

## 1. ChatGPT as a learning tool/benefit to education.

**In what ways do you think generative artificial intelligence like Chat GPT and Dall E 2 (which generates images and art) can be used as a learning tool? In what ways do you think generative AI may enhance education?**

Generating research questions, answering specific questions about a subject

Chat gpt is a more advanced version of siri in my opinion. An ai capable of regurgitating information that it is fed. It can provide information like google, but it answers it easier. It helps education by providing as a source for people to have information easier available.

I think that Chat GPT is a useful tool in business to do some of the time consuming work that's not of substance (have to do more with red tape/policies/emails/etc) to free up time for productivity to be used elsewhere. But in education I find it hard to think of any instances of help. I only slightly disagree because I am open to the idea that I don't know enough about the program or a missing idea that others may see.

I've never used it, and I just learned about it recently from our professor. I had no idea what it was. However, even though it is a way of "cheating," maybe this may help enhance some learning by going over what generated artificial intelligence can do. I know it's really not using your brain too much, but weirdly, we can actually learn from the answers. Every instructor has a different way of teaching, and every student has a different way of learning. Perhaps it can just be an additional way for the students to learn.

It can show us what they know that we haven't known. Or perhaps a better perception of it.

ChatGPT can be used as a personalized tutor to help explain concepts to students

I think that these different AI programs can be used by students to more quickly do research on a topic. For example take an art student using in this case using Dall E 2. They have an assignment in which they are asked to convey what makes Van Gogh's art unique but are having trouble with just the paintings that Van Gogh created. They can use this ai to generate art in the style of Van Gogh and this could help them gain a greater understanding of what makes his art different from others.

I think it can, in some aspects, operate as a tutor of sorts for students who otherwise would not have access to one. Just the other day I was stuck on a physics problem and I did not know where to start. After lots of time and attempts at the problem, I put the question into chat GPT and I was able to get a solid explanation that helped me understand the problem. I think using it in this way can be very helpful as it operates as almost a google search 2.0 in some cases.

ChatGPT can enhance education by providing means on how to start by giving pointers in which direction to take

Chat Gpt and other AI programs bring to light the educational space we now live in. They are tools that we can use to create things with an efficiency we've never had before. This encourages students to work at a higher level, not necessarily worrying about the little things like wording or facts but rather the big ideas. Although not flawless yet, AI will continue to progress to a level where it can be assumed that everything it creates is factual and to be trusted. It will further enhance to a level where it is more and more imperceptible to a human's product. What will continue to distinguish what was created by a human from what was synthesized by an AI is the creativity and critical thinking that humans have. This will force students to, in the right classroom environment, be challenged to think more critically and outside the box for more and more assignments. A reference to psychology I can make about this is to think of it as similar to Maslow's Hierarchy of Needs. As AI takes care of our lower-level needs to worry about execution and fact checking, we as humans are able to more readily focus on the creativity and vision that we have for any given project.

The visual stimulus will be helpful and the way it can learn and adjust will be interesting to see.

Chat GPT increases efficiency of study.

chat gpt knows how to explain things briefly and help us understanding things in a simpler way. It's also good at answering follow up questions and give coherent answers.

It can be easier to find the correct information, hence making studying more effective.

When it isn't considered cheating (and is used solely in a learning setting), I believe that Chat GPT and Dall-E can both contribute to a resource pool that isn't always available with the internet.

I think the situation with ChatGPT and Dall E 2 and education is like a more extreme version of Google/search. It can be helpful and educational, but can also be abused in assignment/test taking situations.

It may produce information you were not aware of, thus introducing you to new concepts.

It's very good at summarizing information, and I think students like myself will find it a great tool for research.

From what I have seen gpt3 can effectively explain concepts in an easy to understand way and give additional context if requested.

Plagiarism is obviously out of the question, but using Chat GPT to find general guides to answering questions or otherwise using it as a reference point can be helpful to students. I know someone who uses it in writing notes to jot down definitions for math terms they are learning about for example.

AI can enhance education when its used correctly and under certain circumstances. It isn't currently reliable but given time it will learn enough to eventually have a use.

I believe these programs can be used as a learning tool in providing format and evidence analysis examples that aid in the understanding of the prompts application or in the case of Dall E, invoke new creative approaches to art.

I think it can help young children learn, as it incorporates images and art. I don't know much else about the capabilities of this app.

It can make it so that filler assignments are done quickly without plagiarism

Chat GPT could maybe teach students about cognition and technology. Generative AI could be used as a tool in art classes.

I believe that it can help in some ways as a boost rather than doing the work

It may provide those who struggle with writing and English an example of how to write a proper piece of text, however most likely no one will use this as a learning source and will instead just have it do the work for them.

creating new content and unsupervised learning

Chat GPT can model essays and responses to many questions while varying the amount of words written and the information contained. I believe it can be used as a model and as a benefit to teachers.

I'm not sure if it enhances, it might more so take away

It can help generate research ideas, help researchers be able to focus on the experimental aspects of their job instead of having to write research papers, it can connect existing knowledge and research in new ways, find resources quicker than humans, improve efficiency

Generative artificial intelligence could help students create rough outlines, inspire new ideas, and just help students get stuff down on the paper. Generative AI could create more creative prompts for students or provide detailed feedback.

AI models can be used to generate new ideas, theories, and insights in fields such as science, arts, and humanities, providing researchers with new avenues for exploration and discovery.

I can help with research and understanding topics in a quicker more efficient way.

In their ideal forms, generative AIs such as these can help us explore the questions and ideas worth asking without having to worry as much about the details of implementation. I am programmer, and it could be very nice to worry more about the architectural-level issues of how to solve a problem given the constraints that I understand as a human, without having to worry so much about the details of computer program syntax.

By inputting a specific topic using and relevant text, using Chat GPT can produce an explanation that is tailored to the class and their specific level of learning and understanding. In other words, it will explain it to them in terms that the teacher/professor may not be able to explain.

The kind of answers to questions are far more focused than google. You can ask it anything and it will come up with a clear narrative answer. You can even ask it to be more detailed or more accessible. It is like having a virtual tutor.

I think it will help teachers the best, in that it will help them make content for students quicker. It may get in the way of a student's ability to write research papers, but then again, if ChatGPT becomes that useful, people will use it in the work environment as well so there won't be a need to learn how to write papers.

I think the greatest potential for benefit from Chat GPT is how it will change the instruction format. Our standard teaching methodologies will have to change to keep students intellectually honest. I think assignments will have to be a bit more dynamic and a little less recycled -- especially in freshman literature courses and other writing-heavy courses -- because the AI can write a fluff-filled essay that might pass as human-written. However, I'm confident there's only so far this can go. Right now, AI isn't capable of higher-order thinking or multilevel decision-making. So, as thought becomes more dynamic and less rote, AI will lag behind humans and be that way for quite some time. In summary, I think it will make professors more aware and engaged; as a result, students will have to think more critically and be more engaged.

Use it for notes, questions on a topic, supplemental help, essay prompt help

help format essays

Generative AI provides students clear and direct paths for understanding, especially that of Chat GPT. These sources, if used responsibly, are gateways to clearer understanding through direct answers to questions, or through creating paths for imagination.

I am not convinced Chat GPT can be used as a learning tool, at least not in the sense one might originally think. Typically, if one asks Chat GPT a question, they have no insurance the response will be correct. The underlying mechanisms of Chat GPT make it so there is no notion of correctness of "understanding the question" and "providing a correct answer" in the underlying model. It is simply a model that generates text that makes sense, using its huge database of text from the internet. So it can give you very convincing wrong answers to question you ask it. As such, I would be hesitant to use it as a learning tool.

I think that it's an easy to access database. Often, you won't find very specific answers just by googling what you need, but AI may help students find resources or answers easily.

I know little about these tools, but I could imagine teaching critical thinking and reflection by asking students to analyze the work produced by both AI and humans to determine strengths and weaknesses. Overall, though, I think I see more risks than benefits.

Before the Turing machine made calculations easier and faster, the first calculators were people (mostly women). They would sit in a room all day and crunch numbers by hand for engineers and businesses. Today, engineers no longer need a dedicated room of people to complete calculations. Their Turing machine in their back pocket can now be used to off load some of the work they need for the full calculation.

Now for AI in the modern age, we no longer do we need dedicated people to write the complete essays. The Turing machine can now off load some of this work. Therefore, essays can be written in a fraction of the time.

This is time saved for doing other useful and meaningful activities in life. These activities, for example, being a more interesting and engaging school project, exploring a hobby and passion you may find interesting, or mentally improving oneself by exploring nature (instead of glued to your screen writing a useless paper your professor may not even read).

I am not informed on Chat GPT enough to answer this question

I think maybe it can be useful when studying a language and can actually be helpful to learn a new language

Learning about different ideas, synthesis, connections

When I am unsure about a concept, I ask ChatGPT to explain it to me and provide examples. It's a more focused Google search.

Automating education is already a bad idea, every student learns differently and teachers need to be prepared for that. Adding AI to the mix adds a degree of separation between the student and teacher that will isolate the student and restrict the learning experience. Additionally, there are rights issues with AI art, as unlike humans who take inspiration from other artists, AI can only sample from art fed to

it, and is unable to come up with ideas on its own, which both steals from actual artists and stifles creativity.

I believe that this could be useful in some ways because if stuck on some sort of problem or question it can give you a very in depth response and can help those who don't understand the topic

I think AI will make people dumber. In turn, people will become dependent on technology.

I would find it difficult to use to enhance education. Often what I have seen it used for is to generate a story based on a short script. Or to make up essays about topics that the user inputs. It is hard to draw the line at where this can be a useful tool, or where this is just a tool that does your homework for you. It is not fully functional to completely mimic real writing at this time, but it is getting close. I suppose creative outlets would benefit more than the sciences.

Easier access to information instead of hours of googling.

AI is a tool of the future, so it might as well be a separate class to get to know how to use all these tools for your benefit.

I think chat GPT could allow students learning english to benefit from using generative AI as a way to learn the language through whatever topic of their interest. It can appeal to them more, especially for people who are not naturally talented at picking up new languages

It might be able to help students find answers to question easier and improve their writing from which they study.

Chat GPT is great, if I have a question about something I can get a mostly accurate summary of a topic before I dive deeper into it. I have noticed that it is quite limited in finding correct answers on certain topics, but I do think that over time it will get a lot better, with millions of active users and with extra funding in the billions that is being poured in by Microsoft.

I do miss the first days of the bot, there were a lot less restrictions and you could make it write absurd things, and give advice on how to do some illegal things, though it was pretty advanced in this regard.

I think as of right now it is not a really good tool to be using unless you are very patient with it and cajole it and use it as a tool for early-stage research.

Like asking the bot: give me 5 reasons for why the roman empire collapsed. It will give you 5 different ideas that you can use for essay in history class and search up those specific reasons which will make the researching time a lot shorter if used effectively.

I think this can be a good thing, once ai gets good enough I think it can be personalized in such a manner that everyone could have a private teacher who walked through the curriculum at each student's individual pace as well as understanding what each student finds interesting about each subject.(man i really wish I could grow up in the future, I think people will be scary smart on average. like kids are so curious about everything and a teacher designed to explain every question i could possibly have at such a young age, pure magic. instead of the "back in my day we didnt have the internet/television/cellphones" to "back in my day we didnt have ai teachers.") If you have read "ready player one" i think it would be something similar to the education program the main character grew up with.

Especially when we start getting AI that can make 3d environments in video game physics engines. Imagine learning about socrates by experiencing the dialogues that he had with people or truly seeing what it was like to live in the middle ages, visiting CERN or a guided tour with your teacher of everything from the atomic scale to cellular scale to planetary. I mean there is a reason a lot more people attend the cinema than read for fun in their spare time. Or imagine a computer generated lecture by Albert Einstein. Eleven Labs AI is insane in terms of how accurate it is to actual people's voices, it is kind of terrifying. [https://www.youtube.com/watch?v=17\\_xLsqny9E](https://www.youtube.com/watch?v=17_xLsqny9E) demonstration, pretty cool right?

this one is inappropriate but if you are a fan of star wars uncle ben, its hilarious.

<https://www.youtube.com/watch?v=9Xqw11NPC40>

It can provide quick answers to general and specific questions without the need to comb through different sources like Google. It can enhance education by being a sort of tutor when completing assignments or studying.

i don't think that they're an alternative to education or even helpful in that matter however i do feel incase one doesnt know where to begin an assignment chat gpt can be used to help answer basic questions.

An example of ChatGPT that I really liked was telling ChatGBT to create a daily schedule following a few different criteria such as workout for 2 hours, work 5 hours, and 3 meals a day. Then the AI could create a daily schedule that includes time for mental health and explains why things were placed in which parts of the day.

I think Dall E can be good for the use of education because it can create images that further enhance student's creativity and understanding of certain principals.

They could be very helpful when learning about AI. They are also uses for such AI for quick examples of writing, grammar, and sentence structure.

Unsure

I think that it can be a good tool to check your knowledge or learn about new things. I think it can also be good at explaining certain topics and finding new resources

Chat GPT could become another tool for students with disabilities for example. If controlled incorrectly it has a high potential to be destructive. As a student, I have a responsibility to follow the proper path of education using my own authentic skills with little reliance on AI. Sadly there will be students tempted to use such tools as this to cheat their way into their majors. In the long run, what good will that do them? It's important to be educated on where AI stands in order to speak about both its pros and cons. As it is a new updated development this will have more cons than pros due to the fear many have of it as always. I believe as long as we are able to create limitations/control to this study, we can use this phenomenal tool to assist as a guide rather than a solution. Only time will tell where this new change will lead us. It would be interesting to see if literature students can use these systems as a reference on



a paper or research but even then.. how do we limit? how valid/reliable the information the program offers to the user is?

I think one of the most interesting ways to learn from these AI programs is to compare them to equivalent human processes and work. For example, comparing AI-generated information synthesis with synthesis written by a person. What is different about the process of the selection and analysis of sources and the final product between the two approaches? There is also room for a lot of subjective commentary about the final product: which piece is better quality? More cohesive? Includes more unique and well-explained ideas?

As a student heavily involved in the arts, I think these tools also prompt an interesting discussion about what defines art. What is art? Can something computer-generated be considered art? What is the value of emotion in art? Can something produced without emotion still have emotional value?

I also imagine that these AI programs are interesting for computer science students to unpack. I know little to nothing about computer programming so I cannot think of specific examples.

I think it can be learned as a learning tool in order to check work or refer to when one is stuck. I am not really sure how it will enhance education, I feel like personally it is a easy way out instead of putting in the work the work is generated for us.

I'm skeptical that generative artificial intelligence could ever enhance genuine education.

the opportunities are almost endless. Good and bad. It basically creates a new option for creativity. cheating on things or helping you come up with new ideas

not sure - what about plagiarism?

I'm not sure exactly how it applies

in some ways, it can help you understand topics, you generally do not understand

I would say that it really does depend on the student using them. For Chat GPT, I believe that it can be used in a sense to promote looking at different answers, or almost as an answer key. But like I said, it depends on the student using it, it can also be abused in the same orientation. For Dall E, I think as a creative aspect really holds to be true there, mixing different people, places, and things to generate something almost one of a kind. It mostly reminds me of like a new age thought experiment where you can see the two ideas of whoever is using it meshing together.

They are the source of all information and are able to access it. In some 3rd world countries, they don't have enough teachers to teach the students, so Chat GPT can replace the teachers.

**Content creation:** Generative AI can help educators quickly generate new and diverse examples and problems, making it easier to create engaging and personalized educational content.

**Improving language skills:** AI models like ChatGPT can assist in language learning by generating examples and conversational scenarios that can help students practice and improve their language skills.

**Providing personalized feedback:** AI models can analyze student responses and provide tailored feedback to help learners improve their skills and deepen their understanding.

**Accessibility:** AI models can help provide educational resources to learners who might not have access to traditional educational resources, or those who need support to overcome language or learning barriers.

**Gamification:** Generative AI models can also be used to create educational games that can make learning more fun and engaging.

Check over answers, and can be used for coding some websites. More over generating solutions to problems our questions.

It can be good in terms of education when used properly. I imagine like google where made it easier to get information faster and accurate. I heard many people in fear of losing jobs because of artificial intelligence but I don't think it's a bad risk. There will be jobs that have to monitor the artificial intelligence systems, machines, programs etc. Also people can always look for another job. Though it is sad; I think it still a good thing to have in our society. If the AI can help do certain tasks faster that can help people focus on other things that helps us with saving time.

As an English learner, Chat GPT is a strong tool to enhance my writings.

guidance

From what I know, AI programs can be used to create examples of what you need to do, obviously you shouldn't directly copy what is written but it could help in getting a better idea of what you are writing and how it might sound in the end.

Chat GPT can be used if students have questions regarding academic discourse! Of course, students can still use Google to look up answers to their questions, but it would be pretty cool to have AI generate answers for you - and even have conversations with you. You could learn quite a lot from a conversation like that!

I think it can give students who are needing a little boost of inspiration some sort of direction or starting point.

I personally cannot think of any ways that generative AI is helpful in education. Some other forms of AI may be helpful, but not this one.

Maybe it can help those who have difficulties learning by assisting and enhancing the learning experience.

N/A

I can learn some new opinions about specific things by chatting with it.

Chat GPT has a lot of information available.

I think it can be used as a learning tool because it can help people put words into pictures. Pretty sure because you create an image off of a word. And it could enhance education by helping teachers create lessons/ things because they have a lot of work to grade.

I've used it to form the foundations of my notes for my classes, particularly in history classes where the answers from GPT are accurate due to the wide agreed consensus on the facts of American History.

Another thing I use it for is to make practice quizzes because I can feed it my notes in the prompt and ask it to help with memorizing the information.

I think that Chat GPT can be used to challenge our way of thinking and could one day be useful for the professors. I have read an Article about a young man from The Bay Area, California who was able to create an AI that could alert a professor in Chat GPT was used on an assignment.

I don't know but I feel like this is just another example of computer companies developing things that are not good for humanity and acting like they are surprised when people express this

If people aren't using it to cheat, it can be used a helpful tool to answering questions if maybe the teacher isn't available.

I think that you can use it to explain ideas in a way that the user may understand more

I think generative AI can help to learn about AI in general, and maybe learn about different styles of art or writing that can be created using chatgpt and dall E

I don't really think it would enhance education. From what I have heard, AI can make mistakes and sometimes not make any sense. As an artist, I don't really like AI art because it's not real art. I think that it's the same for writing. Although, it could be useful to help brainstorm ideas.

Chat GPT can be used as a counselor for educational resources or as a conversation bot for practicing a second language.

It can help to standardize all the answers of different questions

These tools can help us improve our knowledge by providing other information that was not given, as well as open our eyes to things that we may not have known about. It also is immediate help, so we don't have to wait for feedback.

chat GPT and Dall E will be important parts of our lives. AI will increase more customer relationship by reducing manual labor to provide more to tailored experienced of customer services.

I think that they can be used for students to focus on information collection and analysis, and allow them to learn more. For the same reason we teach arithmetic, I still think we should teach basic writing so students understand it, and students should remain capable of it, but if a student is not pursuing a writing career path (just as though a student may not pursue a math based career path) using Chat GPT (or a calculator) should be fine.

It can help students learn academic conventional discourse the way say, spell-check and grammar-check can be instructive.

i think it can help creat new lectures and different way of learning i think

I think that AI, Blockchain, and Web3 is important to learn about as a lot of future jobs will require the knowledge. I think AI can enhance education through making learning platforms, such as Canvas, more useable however I'm not sure if ChatGPT would fall under the category of helpful in terms of education.

it would help streamline how to begin or what to include in an assignment but beyond that, i doubt it can help.

When we don't have teachers in handy to help us (like if we are at home alone or away from school) we can turn to ChatGPT to help us

This can help enhance education because it can help students understand general ideas on topics by using it as a learning tool(Similar to a textbook).

It can't. It will basically improve search results, but this is a distraction and doesn't help learning

It totally can! I think that it can definitely be used as a resource and learning tool but like any tool it can be used maliciously.

I think this tool, if used properly, can enhance education because it offers another way to do schoolwork that might be easier on the student and less stressful

I believe these generative artificial intelligence are limited in their capacity to enhance education. This benefit is similar to the function of a calculator. One's cognition is "freed" from simple but tedious calculations, such that more complex mathematics can be performed (e.g. forming/simplifying expressions in high level maths). If used ideally, such generative technology could minimize the rote tasks like writing and allow more cognitive effort to be applied to the thought behind the writing. By ideally, I want to stress that the technology should not be used to simply "write the essay" but permit more time for actually formulating the meaning of such writing.

It can help bring out the best in students.

from my knowledge it can be helpful as it can be used to answer questions that is kind of easy and straightforward to answer

I think that this can be used as an educational tool because they can help students to get the help and support they need when their teachers are not available. When a student has a question on an assignment and they cannot get a hold of their teacher they can use this to not just got the answer, but have it be explained to them which is important. Although this could be negatively used because

students may use it to cheat, if students are using it appropriately immaturity I think that it can be very beneficial to their learning.

I'm not really sure, and I don't know if they even should play a role in education. I've seen the suggestion that students can use Chat GPT to help generate writing prompts or essay outlines. Dall E could help art students come up with new ideas. However, I don't know if I or anyone knows enough about the ways these AI tools work to say if they'll be good for us to use in the long run.

It can be used as a learning tool to help students understand class content better because chat GPT is very straightforward and easy to read. Students who are visual learners may be able to use Dall E 2 to enhance their learning.

It is, depending on the input, a better way of searching for information. So just like Google brought information at our fingertips, AI synthesizes information.

Generative AI can also hold a conversation, so one can ask it about doubts about a subject, or even hold a debate.

I'm not too keen with these tools but I feel for graphic design classes and anything that these two bots have to do can help them out to learn more about AI.

Helps us express our ideas or form ideas

I think it can make education more accessible and inclusive for disadvantaged areas that may have low amounts of teachers or poor education standards in general.

I think Chat GPT and similar AI can be used as a learning tool because a student can look at the work it completes and dissect it to understand how to answer a question or write a better essay.

Generative artificial intelligence does have some setbacks such as giving false information in some cases but the few times I've used it, I have asked it to explain a paragraph or sentence I didn't understand in my textbook or in articles I've read in my own time. I find AI more helpful to explain information you give it, so you have a better understanding of what the author is attempting to convey. When you're unable to ask teachers for help or a better understanding especially on how to cite properly or such, it's very helpful. However, Dall E has been proven to steal art from people which I do not support at all, it just merges images together of copyrighted art which is resulting in a lawsuit currently.

Let the bot answer some simple questions that students asked to reduce the pressure of professors

Like homework assistance. Its a stronger searching engine. More precise information output.

First of all, I think not all of us have access to chat GPT, but from what I've seen, the students I've talked to around me have appreciated this AI product, and often when we are learning, we don't always have a teacher or professional help, and chat GPT can directly tell us, for example, when running code, a function's role, so we can understand it better, and when we don't have any ideas for an assignment, it can also give us some ideas to start. So I think it is a great help in our independent learning.

I'm not sure

I think it can maybe help students get inspiration, it can also help open students eyes to what is possible if they didn't know something before. Generative AI is fairly easy to access so it could help a wide range of students access a large range of resources and information.

I believe that artificial intelligence tools can be helpful in several different ways. In one obvious way, students could be taught about how the technology itself functions. It can also be used as a lesson on how it is increasingly easy to create false information that passes for legitimate, and encourage critical thought about what we encounter. It can also be helpful creatively, such as giving writing or prompts.

I used Chat GPT for a science study guide " gave concise answers and helped me understand the content. I think that for a comprehensive research tool it can be helpful.

As a learning tool, students can double check their answers and receive a text explanation on concepts that they might not feel fully confident about. However, I don't think generative images and art are much helpful at their current state. If they are somehow improved in the future, artists may be able to generate images for referencing purposes.

i think chat gpt could be used to simplify language in particular contexts, breaking down difficult concepts. dall e2 could probably when prompted create some level of a visual explanation to aid in the learning process

Chat GPT would enhance education by being a quick and easy source of information if needed at any time. Chat GPT can also help simplify certain lessons in a course that may be too complex to make it more straight forward.

ChatGPT can provide students with more detailed instructions, and a summary of the article can help students understand.

If it answers for you, you don't have to do the research anymore, so basically I don't see the benefit for education

For example, tutoring students on how to improve their work instead of helping them write

Chat GPT can help people who find it difficult to communicate with others by communicating with them over a screen, virtual chat, images, etc. It can help people learn to socialize.

It way for student to do research on a particular topic without have to google. It's creative way to save time

I don't have experience using AI resources, so I can't say what the possible benefits could be, but I can see them being easily accessible to anyone and giving answers to questions immediately compared to Human Resources which would take time.

Give us more ideas

It can help people understand concepts better potentially, but if people just use it to cheat on writing assignments for example, then they aren't learning how to write and they are hurting their future selves. But what do I know-- maybe AI will take over all writing jobs and in 50 years no one will need to write anymore?

They can help us grading fairly.

I think it could expand people's horizons to different forms of art and make art more accessible.



I believe that artificial intelligence like Chat GPT can help society advance into an age where we can shift the requirements of learning and skills.

These tools could be very useful in the hands of educators to create new and interesting curricula for students. Making a curriculum takes a lot of time and effort, so these tools would allow educators to use that time to grade, or just spend more time with students in the class.

Could help solve on-demand questions or guide equations to veritable solutions.

I heard an interview on NPR about Bard and Chat GPT, and how many people have been using it, like for example Real Estate agents using it for helping with their work (CNN had some news about it), and some teachers using it to make lessons plans and saving time (edweek). It seemed to me that it can be used as a learning tool.

I'm not sure, a lot of the discourse around it talks about it using art without consent

I think such AI programs may enhance education as usage of these ensures quick responses about specific questions a student may have. For example, today, I actually saw a video of someone asking Chat GPT to explain string theory. Immediately, Chat GPT gave a detailed, easy to understand response about what string theory is!

I think it's important to incorporate new tech into students' daily lives because soon enough, whether we like it or not, it will be integral to almost all aspects of life. Especially with education, we should try not to antagonize tech like ChatGPT because that only encourages students to use it. I do believe ChatGPT can be used positively to enhance education by helping them frame their thoughts more concisely. It can also be used as a good way to brainstorm ideas for projects and papers, a process that can often be difficult for obscure, vague prompts and topics. For example, a teacher/professor can restrict the use of generative AI for a brainstorming session during class, helping students develop critical thinking skills, and then allowing them to use it to better phrase their sentences. Or vice versa. There are so many ways of befriending technology, and almost any one of those is better for students to learn than just banning certain technology from students.

asking questions regarding assigned class questions.

Data search, classification, error correction

I think it is valuable in looking for genuine answers to questions, without having to delve too deep into internet searches yourself. I have found myself spending longer than I wanted to trying to find the correct answer to a question I had, and I think Chat GPT streamlines that a bit more.

To help see how a process may be done and guide students learning along the way.

Research and self-knowledge (ungraded, self-study general learning)

Yes, in research or self/independent studies

easy access to information, and beneficial for checking work, but NOT generating work!

I think it's a helpful tool to generate ideas. For example, if you're trying to brainstorm story ideas for a narrative, it's helpful for ideas.

Generative AI can provide detailed descriptions that show how a student can answer the question. Students can utilize these explanations to better understand the material.

I feel like it might provide another perspective of a topic and even provide a better understanding of the materials. Sometimes a student might not understand something being taught in class, or they are just blocked in an assignment and might just need the push to get their thoughts together.

I am not sure

I know very little about generative artificial intelligence. However, I know people are using it as an idea generator. For instance, when writing an essay, they type the prompt or topic to the generative artificial intelligence, and from the responded information, people extract useful knowledge. I think generative AI may enhance education by improving learning efficiency. Rather than browsing multiple websites/web pages at the same time, we can now use generative AI and get the answers in just a snap.

Makes topics way easier to understand

I think it makes learning easier and more effective.

I believe Chat GPT and Dall E 2 could enhance education by decreasing the distance between different ways of thinking. Apparently, there are 6 types of learning (probably more) such as visual, auditory, kinesthetic, and verbal. I believe with the advancements in ML, auditory and verbal can generate a huge leap forward in education. Imagine being able to have a conversation with an AI generated voice, or request a visual diagram that is perfectly calibrated to the way your brain responds to certain colors, or a description that is catered to your own way of mental processing. The possibilities are endless, but it's incredibly exciting to follow.

It can provide information in a very detailed fashion. If there is a topic that a student may not be grasping fully from the teacher, the student can ask Chat GPT for an explanation that better suits them. The same idea can be applied for a teacher to be able to teach better.

Yes, it can help me to know more about the information.

i think that generative ai may help with education as a stimulation exercise for the brain. art and images are known to help build cognitive skills and with an unlimited amount of imagination and images thereâ€™s endless limitations to exercises. same with chat gpt, although i have never used chat gpt, from what i understand this form of ai can create words or answers from key words. This could be helpful with stimulation especially with people who have issue familiarizing words.

These two sources can be used as a tool for inspiration. If you need some help at the start of your project, you can use these to boost the creative process and get you started in the right direction.

They can help by seeing the areas you need help with and generating questions based on the way you learn and understand better.

To provide brainstorming ideas, or to correct wrong ideas.

AI may help enhance education as AI advances and people begin to learn and experiment with AI but AI in education can also lead to an unhealthy dependence on AI.

It can assist in writing with more descriptive words if people do not know how to write essays and research properly

I would say for creativity on the topic in which you can learn from AI mistakes. But really I don't see how it enhances education because I think it makes a person lazy and these AI generation tools are decreasing education not increasing.

I think that as we progress into a more technologically advanced society, it is important to take into account how it can aid in our lives like education. With Chat GPT as it is right now, I feel that it is not comprehensive enough to be able to fully replace the quality of work that comes from humans even for education. However, it can still prove to be useful for more basic tools. For example, for a research assignment, the AI can be used for the more basic explanations which allows the student to dedicate more time into more advanced discussions of a given topic. Obviously, there are downsides to using Chat GPT as it can create a dependency on it to complete all the work. However, I think that with it becoming a public resource, it is important to adapt assignments to encourage its use in order for education to maintain relevancy to modern times. The use of Chat GPT, in my opinion, can be comparable to the use of the Internet for finding information. The Internet, in general, has proved to be an incredibly useful tool for easy access of information. Although it is not able to completely replace the work that a human can do, it can be an incredibly useful tool in education as proven in the last few

years. To say that it is not and to completely go against the use of it would simply make education into an obsolete system. Although Chat GPT is a fairly new concept for public use, it is a breakthrough into a time where AI will be inevitably more integrated into our lives. Therefore, it is important to adapt education as needed in order to incorporate it, not prevent it.

It can expose students to different ways of digesting information.

I honestly think AI is detrimental to society and that we don't have practical uses for continuing to invent things. Looking back, most of our technological advances have been to the detriment of our humanity and ecological environment. Very few people benefit from these advances, the creators (sometimes) and their investors, it is all about making money, whether that is at the expense of others or not is irrelevant to them.

I think it will personalize everyone's study making study more efficient

It could be used to generate essays among other papers. These can in turn be used to educate students.

I don't actually know

I'm not sure as I have not educated myself on the AI as of yet.

AI might enhance education by personalizing education for each individual students at schools that are unable to provide that with the teachers.

My answer is they do provide a lot of inspiration in lot of ways.

I have used Chat GPT to enhance my writing in terms of making it flow/sound more sophisticated. In terms of Dall E I see it as a way to give those who are not very skilled in art an opportunity to express themselves.

they can be used to teach AI and computer science, while also allowing for comprehensive reviews on assignments such as essays.

I feel that it's just a natural progression of technology and we live in a technology-based age. These things will be useful tools in education just like a set of encyclopedias were when I was a kid.

I understand that it can help with answering questions students are unable to. And scours the internet for its knowledge cutting out the middleman for students desperate for results.

Well maybe, if the AI is asked questions like definitions that can be a quick way to learn them.

It can provide the generation of a large number of materials, and people can generate various materials including text, pictures, videos, and 3D images on a large scale at a relatively low price, which can play a very important role in enriching the network environment.

I think it may be possible where it teaches you the steps to do something which would benefit us but most people would take advantage of it.

To generate or improve ideas.

I think it can expand your mind with ideas that you may not have never thought of or found by research.

I don't think that there's any way that either of these tools enhance education. If anything, ChatGPT is likely to cause students to forget how to use the internet/critical thinking in order to find answers to their questions. (there's already a problem with people not knowing what terms to use in order to get the results they want). And Dall E is entirely pointless, if not an art thief.

I'm not sure, I'd need to know more about Chat GPT and Dall E 2 before I can answer.

it can help explain complex concepts in a more digestible manner.

It can give you an explanation on a subject you aren't very knowledgeable about and have it answer any questions or concerns that you may have on that particular subject. It might be able to help out people faster and make you get the concept quicker if a classroom was using Chat GPT versus one teacher trying to help out 20 - 30 people once at a time.

It can probably provide visual examples to topics that need more explaining or that is confusing.

I am not very familiar with the app. But I believe that if it does most of the work for you then it can definitely impact your learning and practical experience and that is very crucial to education I don't think it is good for students specially the ones who have learning disabilities because it won't challenge them or make them practice their skills

Chat GPT is a boundless source of information and answers on all subjects and topics. Some questions are just too abstract or too specific to do a Google search on, so Chat GPT is a convenient way to answer those questions and provide further help to students.

I would need to know more about Chat GPT and Dall E to comment on this question.

They can be used to show examples to students, and aid them in their learning.

It can share accurate information that may help you learn something new

#NAME?

I would say it depends on the situation. If students are using it as a learning tool that is fine but not to generate answers.

It can help people with more creative courses to use what the ai produces as references for art or for plot ideas for more creative writing stories. It could help the professor if they're unsure on how to explain a topic they could put it into chat gpt and use it as an idea on how to explain said topic. As for how it can enhance education, the only way it can enhance it is if the person using it only uses it as a reference and not relying on it as a crutch.

I think ChatGPT can be used in an educational way to create prompts or unique assignments that may have not been thought of before, and Dall E can be used in a creative setting by making art that can be used to inspire students

I'm not sure how it can be of help

It can give an idea of what the process might be for a project.

One great field it can help us study is AI itself, seeing how Chat GPT is a new form of AI. We might be able to use these generative AI to produce practice questions, and interesting activities.

Using these tools can provide quick routes to creative solutions. I think there's great initiative in utilizing these shortcuts and room for creative exploration and play as well. It's awakening the senses, enhancing

them, if anything. I've used AI-generated art and have been a part of communities and forums where people share their process, creations, and reflections on the technology. I understand why people are fearful of them, but that's all it is: fear and resistance to change. Throughout history, people have always been weary of technological advancements, but it's because we often fear what we do not understand. We'll adjust, eventually. Chat GPT and Dall E are already here, so it's inevitable that we'll use them to improve the way we learn and operate.

N/A

I played around with chat gpt and a different art AI called Mid journey. Chat GPT was useful for helping with small problems. Like when I am coding I ask it a small question and it gives me ideas. Mid Journey was amazing though. It took my words and created images to the best of its ability. It can definitely be used in education for quick answers or drawings that can help students get ideas for different assignments. I understand making your own examples and some questions students ask get redundant and are easily doable by the AI.

I don't think that generative artificial intelligence can be used as a learning tool. It could negatively affect critical thinking and originality.

It's a relatively reliable resource that gives you a straightforward answer to what you are looking so you can study exactly how you could get the answer.

I think Dall E is a fun learning tool to try to understand how AI uses your words to create art, and testing what words can enhance the image.

Quickly summarize topics



It can show bad examples of writing

I think ai can be used as a learning tool because it can make finding research much easier. For example, when you are writing an essay where you need to find your own source, sometimes it takes hours to find a good source. This is because it is sometimes hard to find good sources on search engines. However, ai can understand what you ask better than a standard search engine and can give you a more direct response.

I think AI, like any evolving technology, has the potential to expand and evolve ideas, content, simulations. However, again like any other advancement, there need to be some rules set worth, either by the program creators, government, or most likely social constructs like promising not to use it for personal gain or in place of human effort. We should still be supporting human endeavors and make ethical choices not to exploit the technology.

I think generative AI can be used as a source of inspiration for students-Ive used Dall E 2 myself to draw concept art because I cant draw- but I also think that the point of school to learn, and submitting stuff written by AI defeats the point because in the real world, if you need to perform literary analysis or empathize with a friend, AI won't solve that for you.

i'm taking spanish class right now and I can see how this can help me practice.

It could help in situations where someone is not able to get help from a teacher etc

I am not very familiar with either services, but I believe that they can act as tutors and help students who may not be able to afford outside help in school.

I think it can give some good pointers for further exploration. I have heard some people use it for essay writing. It's wrong for them to copy but it can definitely be a good start for some points or ideas to think about and expand on.

It can be a tool that can be used for repetitive or tedious tasks that people find frustrating and help with problem solving like coding

It could give us an idea of what we are supposed to do in case we are struggling late and know we aren't going to receive a response by professors

Possibly to have a conversation or ask questions about a topic you don't understand

Using both AI programs, they assist students in possibly understanding a topic on a deeper and more simple level than what may be stated in a textbook. Additionally it could be used as a learning tool to understand questions where students may be stuck and their question is unable to be answered by the professor.

I think that it can be used as a way for people starting to learn the language to get a better grasp on writing. I believe they can be used as models for people who may be struggling with grammar and other writing intricacies.

Chat GPT and Dall E 2 can be used as learning tools because they can help provide a guideline for how to approach a certain subject, or generate art that can be used to provide a visual reference to the average student. For example, if you would like a certain style of image on the cover of a project portfolio but cannot find it in existence, you can use an AI like Dall E 2 (or Midjourney, as I use) to generate said image. I actually made a whole project portfolio with background images generated by Midjourney. ChatGPT can be an incredibly useful tool when it comes to brainstorming prompts for papers, and I myself have used it for generating ideas/topics that I can then expand upon.

I don't have a strong opinion.

I think it can help address questions.

By collaborating with the AI and getting and filling the gaps in the places where you don't have an answer for

Chat GPT can be used as a reference tool to compare your writing to while Dall E can be used for drawings. Generative AI can be used to create good examples of what you can write and maybe some inspiration.

I just know that some people have been using ChatGBT to write essays and find ways to better their educational plans.

I think they can be used for simple problems such as prompts for various art classes for references/prompts.

One way a generative AI can enhance education is that AI can be used to personalize learning experiences based on each student's individual needs and preferences. By analyzing data on student performance and behavior, AI can recommend specific learning resources and activities that are best suited to each student.

I think it provides good supplemental info and worksheets- like today in english class, my teacher gave us an essay made my chatgpt and we evaluated what was wrong with it. In that sense, it can be used pretty usefully for teachers, to create quicker content and get a basic rundown on some topics. Same goes for students, though it has potential to be abused.

It can be used to identify potential gaps in artificial intelligence, as well as any general biases.

I see Chat GPT as a mentor that only gets better as time progresses. I'm able to provide it complex questions, and it gives me answers that a normal search engine wouldn't give me. It's able to remember our conversation to extend on ideas, so I'm able to ask away without any hesitation. Moreover, it can be seen as a helping tool of creativity; for example, if you ask it to give you essay ideas regarding a book, it lists out fair and creative ideas.

In a way I see it like this, the internet is a huge resource for knowledge. You can learn practically anything on the internet and that makes it so amazing. ChatGPT sort of just takes information from the web and can condense it for you. It's like if you could talk to the internet like it was a person sort of. Obviously it is a double edged sword just like the internet is.

I think Chat GPT can be good at teaching topics in different ways by rewording and taking different approaches in explaining to help students understand topics better.

It could be used to help visual learners.

can give initial ideas of art that one can use to convey a message

Creative imagination

Research and development. Learn more and educate.

Artificial intelligence is a great way to learn about things, since it is conversational. This allows the user to ask follow up questions on topics that they are more interested about. This could enhance education because many can learn from the vast knowledge that artificial intelligence is capable of.

Some ways it can be used as a learning tool by receiving extensive amount of research on a particular topic. It can enhance education by being able to filter through information on the internet way fast than Google could.

There are many different ways that this can be used as a way to enhance education; the fact that this type of information is readily available at a moments notice is a testimony to the very things we are learning in school and things that we are required to memorize for tests and quizzes when in the real world this information is available at a moments notice and does not require you to have certain pieces of information memorized. I believe that this can be used to enhance education by allowing students the use of it in order to further their studies, it is a very useful tool for researching and even generating ideas, it is my opinion that tools like these can help schools move from less memorization of topics and ideas and into things that they may actually use in the real world.

It can help brainstorm ideas and provide feedback on work.

Chat GPT and Dall E 2 can help enhance education when education is conducted asynchronously. Students will be able to have their questions answered even if the teacher is not around.

Not quite sure yet, but could be used as a supplementary learning tool for students and teachers.

The program could give ideas to students, which then provides them with aspects that they can improve on in their own work.

I think that Chat GPT and Dall E can be used to understand neural networks someday. However, I'm unsure of how this would be used in an educational setting.

one thing it would be able to do is to come up with examples for any learning style, something a person probably would have difficulty doing since humans are like that ... they have (a) style :)

It can be use for language learning. It would be helpful to practice reading, writing, and speaking.

I don't think there's really a benefit at all. I suppose it could eliminate some grunt work... but eventually it will just make everyone idiots.

It have help me to analysis informations from online resources, to summarise the paragraph when it is overwhelming and to provide me new insights when I have writer blocks.

Chat GPT can be used to improve students critical thinking skills. What question to ask in what way to get the desired outcome.

## 2. Negative effects on Education

**In what ways do you think generative AI like Chat GPT and Dall E 2 (which generates images and art) may negatively impact education?**

Cheating

By making people too reliant, at the same time though calculators in classrooms yet people still know how to do math so how you decide to use it makes it good or bad. Chat GPT as a whole is just a tool.

Chat GPT could encourage plagiarism and be used as a shortcut. Like when I was in high school (15 years ago), student could copy each others homework and take other essays and change the words around to try and beat turnitin.com. This tool could make doing that to the next level. And Dall E 2 (and

other similar apps) is affecting my life now negatively. One of my degrees is in fine art and many friends and colleagues are really struggling with people stealing their work and using it as an input for the AI systems without consent. And losing income in the process as well as having their copyright being violated. With new technology, it takes a long time for laws to catch up and sometimes they never do.

It may impact negatively educational because it will be the easy way out for some students. Even though I think you can learn from it, there may be some lack of understanding.

I'm not quite sure.

Echo chamber/limited database exposure

It will allow some students to work around learning concepts and instead use the output of ChatGPT.

I think that ChatGPT and other AI software can be used to shortcut many assignments and even complete it outright for you and that this could negatively impact a student's learning experience.

I think that many students are using ChatGPT to do their assignments for them in any classes that require writing. I think this does have the potential to stunt students' writing ability, as one must write a lot to become good at it. But, at the same time I think that students who do this are one of two types of student. Either they are the type of student who doesn't care much about their academic success and won't really be affected either way. Or they are good students who might use it to bypass an assignment that they feel is a waste of their time, which might be better spent elsewhere.

Hinders critical thinking most especially in developing brains

While there is the argument that by automating low-level tasks, individuals who are reliant on these programs will never fully or accurately learn these low-level tasks. I however, believe that those students, if challenged in a way which requires specific skills, will not be able to use AI to automate these tasks. This will obviously require a lot of work to revamp long-standing standards of education to accommodate these AI programs however by isolating the individual skills needed, it should possibly even improve students' abilities in these skills.

It may not learn correctly and come to the wrong answer

I don't see any negative impact. If a student is allowed to use the Internet then using ChatGPT shouldn't be an issue.

Some students might use it as a tool to cheat instead of to study, it may discourage students from learning something properly, instead of being used to learn, students might just go there to find direct answers

Because of the way these technologies work, they will undoubtedly be biased. They can harm education by providing students with biased information that can be interpreted as fact.

They could be used irresponsibly to generate work that isn't owned by the student and basically be utilized as a form of plagiarism.

It makes it easy for students to submit "novel" work that is not their own

1. Kids will become lazy and not put in the effort of doing the research themselves, they'll just ask a question and get an answer. 2. Are they really learning when they are just using it to get an assignment done and turned in?

Using ChatGPT to write papers

Its up to the individual to decide if they will use this new tool to enhance their own ability to think or reduce it.

It discourages thinking and writing for oneself if used in a plagiaristic way.

Again depending on how you use it, it might not always give consistent answers.

They create "easy outs" that discourage learning the fundamentals of education because they are so easily accessible

I think that students will be further attached to screens, which can inhibit learning processes.

N/a

I think the main concern is that people could use it to plagiarize.

It may negatively impact education in some ways because some students may use it to completely do their work

It takes all effort and time to learn out of the equation.

maybe because we'd depend on it to much and become lazy

Two ways come to mind. First, that it would damage academic integrity by making it easier to cheat and possible to cheat in bigger ways. Second, that it could prevent students from developing the creative and critical thinking skills necessary to produce writing/art because AI would become a crutch.

I can use it to write my essays if I really wanted to.

I feel like it can pave the way for cheating and using uncredited work.

risk of plagiarism

Generative AI could affect academic integrity. Many students may use it to help with homework and abandon the learning process.

I think if we try to ignore it or simply tells people not to use it, they may simply use it to cheat. Rather, if we include it in the curriculums, it can be used as a tool to help students research the area of study

Dependence on technology: Overreliance on AI models for education could lead to a decrease in critical thinking skills and creativity, as students may become too dependent on AI to generate answers or ideas for them.

It can be used to do work for you instead of the student actually learning the material.

I worry that AI may contribute to a lack of critical thinking skills. That being said, these AI may yet prove to be useful tools of instruction if used appropriately.

If a student knows how to use either AI software, this will defeat the purpose of a student learning a specific topic. All you have to do is enter a topic or subject, give the software a word limit, and voila. The software will produce a response for that specific question. Chat GPT has already passed a Wharton MBA exam and has passed parts of US Medical Licensure exams. Students at Stanford have already admitted to using ChatGPT to help pass their exams/assignments. So if Stanford students are using it, why shouldn't everyone else use them? Where do we draw the line? Who draws the line? This is a can of worms that was bound to happen. And now that this moment has arrived, how society moves forward with this technology will ultimately change the trajectory of education and possibly the history of mankind.

Students can use it to do their work for them. This may seem like a "cheat code". However, this also leads to not developing essential skills. This can be consequential when it comes to transferring to University without these essential skills like doing your own reading and writing.

Students may use it to do work efficiently without taking the time to understand and practice the material.

I think that if professors are not vigilant and critical in their assessment of student assignments, plagiarism will run rampant

Hurt a student's ability to learn how to write a good essay



Chat GPT especially, can be used in ways that affect honest learning. These sites are easily manipulated to get answers without doing the work.

First of all, people taking Chat GPT answers as truths might end up learning wrong stuff, so it is important that whoever uses it is aware of its limitations. Furthermore, there is the obvious issue of people not doing the personal work needed to improve in the class they are studying because they rely too much on Chat GPT to give them the correct answer

Students can just cheat using them. It doesn't help you learn.

I foresee students using these tools and aiming to pass the work off as their own, thereby missing opportunities to write essays, complete homework, or otherwise learn. It's another tool students can use to cheat, and it's hard to detect.

Find a better way of testing students knowledge then making them write a useless paper nobody wants to write or read. Students will retain more information and gain a deeper understand of the material if they did a more engaging project.

By using Chat GPT we are going to get reliant on it. Students these days rely on spell correct and therefor are worse spellers than students were before the technology that permits spellcheck on most platforms.

It makes you more lazy and dependent on technology, could also be easier to plagiarize as well

Cheating and plagiarism

It can help students with their homework, although it is really poor in math so far...

Automating education is already a bad idea, every student learns differently and teachers need to be prepared for that. Adding AI to the mix adds a degree of separation between the student and teacher that will isolate the student and restrict the learning experience. Additionally, there are rights issues with AI art, as unlike humans who take inspiration from other artists, AI can only sample from art fed to it, and is unable to come up with ideas on its own, which both steals from actual artists and stifles creativity.

Some people can just use it to cheat

AI will make people dumber and dependent on technology. People will not be able to think for themselves.

I've seen people use Chat GPT for creative writing assignments, or make it make essays. Probably not the best for their learning. As for AI Art I am entirely against it as the AI services are stealing art from artists without their permission in order to feed it to their AI so that it can copy their exact art style. Extremely disingenuous for people to call themselves "artists" for simply putting some words together for an AI.

If students use chat gpt to do their work for them without understanding the content in there and learning from it. Basically blindly copying.

Abuse

with the current teaching format, students exploiting chatGPT as a way to finish their essays

I think this will negatively impact the problem-solving skills of students by giving them the answers including analysis, while the same thing was said about google, in retrospect it just saved you the time of going through a bunch of books, but it was still up to you to do the analysis.

ehhmm, I think it is great for elementary schoolers to not do any homework up until high school.

You can make it write essay's for you, you just need to give it style/the content of each paragraph(you do not want it to take random information from the internet)/incorporate quotes/paraphrase quotes/etc. This will be extremely harmful to lazy students, doing some peer reviews in my classes, i do believe i could make better essays using chat gpt in less than an hour. The big fear is that people who do not really care about classes and just take them for credit will use this tool for completing homework and so on. Though to use chat GPT effectively you need to invest a good amount of time in understanding how it understands the words you give it. I have spent waaay to much time using AI-dungeon and Novel AI, so i think I am better than average with the tool, but someone who is lazy is going to slip up and a ai detecting tool would easily pick up on their mistakes.

I think the real problem is in the next 10 years, I do not how the school system will be able to even react to the advances in ai.

It can facilitate plagiarism on written assignments. It can be used to cheat during exams.

well chat gpt answers questions, and it does give thorough responses which people could copy paste into their answers. thats would be plagiarism which obviously doesn't enhance education.

The only thing I can think about is the use of ChatGBT to write essays.

It could let certain students believe that they are not good enough or talented enough because they can not compete with the AI artwork.

Life

Iâ€™m not sure of exactly how it works, but it sounds like you wonâ€™t really learn if you use it because itâ€™ll be doing all your work for you.

Taking advantage of an AI and using it to write essays and create artwork for classes without doing the work.

Unsure

I think that a lot of people view it as a cheating tool and think of it as a short cut to complete any assignment.

Teachings in the art can include a whole other subject: AI Art. The analytical, comparison, curiosity, and new culture it creates. I can guarantee that sooner or later this topic will be a subject or category in a textbook chapter in an art class. Its impact will vary based on how educated we are about them. Being reasonable to understand the pros and cons will assist in the acceptance of how to move forward on this. We don't want to walk on eggshells but I feel like that's where we are at the current moment.

I think the most common argument I've seen against these AI programs is how they make academic integrity more accessible to students. Instead of having to write their own work, students have the option to ask a computer to write something for them.

Academic codes aside, I also think using AI as shortcuts to creation decreases critical thinking, and that is one of the most important skills education is meant to help students develop. Coming up with original opinions and ideas, especially if these ideas require a defense using reasoning and analysis, takes a lot of thought. I worry that people who use AI programs in place of original work follow whatever ideas the computer produces rather than taking the time to analyze and voice their own thoughts, and this might hurt their critical thinking and cognitive abilities in the long run.

It might make students lazy or unwilling to work because chatgpt generates the work for you. People are going stop putting in the effort and use chatgpt to do their work in turn not learning the material or understanding it.

I fear that both teachers and students will become increasingly dependent on generative AI. Students will use AI to cheat on exams and essays, and teachers will use this technology to produce lectures and course content. Real education is not the sort of thing that AI can simulate. However, AI does pose a threat to the sort of formulaic assessments which have become pervasive in public schools. I am afraid that rather than changing curriculums and providing students with assignments that AI cannot cozen, our communities will simply further devalue the humanities and education more generally. Americans increasingly perceive less and less value in a liberal arts education. Generative AI could cement this prejudice. This new technology gives people the erroneous impression that one can reap the fruits of labor without cultivating virtue.

cheating

not sure - what about plagiarism?

Again not enough experience

it could be over used, causing an interruption in learning

Like I said previously, it depends on the student. I feel like it could almost pass the Turing test, but that really has to do with an interactive experience, rather than a logical one. I feel certain subjects, like for Computer Science major's, it would be easier to use it for mal intent, rather than such being a Philosophy major. The biggest threat I see is that some students, if they only would use AI in their education, they could start to lost the critical thinking aspects of school, which helps in reality with things such as problem solving, or relationships.

There may not be restrictions for what information they are able to tell people, therefore, someone might hear something they didn't want to hear from Chat GPT and Dall E.

**Bias and misinformation:** AI models are trained on large amounts of text data and can perpetuate existing biases and misinformation in their outputs, which can negatively impact students' understanding of key concepts and issues.

**Decreased critical thinking skills:** Over-reliance on AI models for educational content creation and feedback can reduce students' ability to think critically and solve problems independently.

**Reduced human interaction:** AI models can never replace the value of human interaction in education, particularly in terms of personalized feedback and support. Excessive use of AI models in education could lead to a decrease in human interaction, which can negatively impact students' emotional and social development.

**Accessibility:** AI models may not be accessible or usable for all students, particularly those with disabilities or limited access to technology.

**Limited creativity:** AI models can generate content and examples that are too formulaic and lack originality, which can stifle creativity and innovation in education.

people can find answers using it.

As I previously mentioned, people may lose their jobs. Maybe a robot can take over a teachers job but I doubt it might happen.

It makes so easy to research and write an essay.

guidance

Without a proper understanding of generative AI, you might get inaccurate or incomplete results that might alter what one thinks in the wrong way. It can also be used for cheating since people might think they can get away with it or that it doesn't even count as plagiarism since it isn't a human writing it.

N/A

Some people may use it and take credit for it which is essentially a form of plagiarism.

Chat GPT can be used as a cheating tool for students, which negatively impacts their education and means that professors and teachers have another thing to look out for. Dall E 2 takes away jobs from artists.

Might allow unethical behaviors in students

N/A

We can be dependent on it.

Students might use Chat GPT to cheat.

I think that Chat GPT can be used to fake essays and fake any assignment with words. And Dall E 2 can help people fake art assignments as well.

It's funny how so many people are using AI to cheat on essays and projects, not realizing that they're gonna need to have the knowledge engrained in their heads for finals. Furthermore, it pretty much makes the person lazy, not properly training them to eventually be in the workplace where information is generally considered very important/well guarded and it would be a security risk to feed GPT data from a private company's infrastructure.

I think It allows for cheating. I think the reason we spend so much time and money to go to school is to learn certain skills and knowledge that will one day be used in our profession. That is what makes us qualified for our career and pay. If AI is used for cheating then what will that mean for when we reach the moment when we do need to apply this knowledge and skill in the profession. We wont have access to AI like that to solve out problem. There is also a human connection and interaction that many don't think about as well. If we only rely on AI that is all lost.

Cheating and making it so people can't think critically any more

People will most likely use it to cheat

I think that it can negatively impact education by enabling students to "cheat" on assignments. (though I admit, for some people who are not actually interested in the course they are taking an purely taking it for general education credits then I understand wanting to use this as a way to just get it over with affectively.)

When students use these tools and pass the work off as their own, it could be impossible to tell if the info is AI generated or not, and would allow students to get around actually learning.

I think that some students would use Chat GPT to do all their homework which would not be fair for the other students that actually did the work, and the student who uses Chat GPT to do the homework for them would not learn anything.

Chat GPT may be used to replace teachers in order to cut costs and end up providing a subpar education.

Due to the answers will be standardized, May be not good to inspire our thinking

It can be used as a way to cheat to get better grades so students won't learn. They gain nothing from taking something that was written by a robot. It can create lazy students and won't help prepare them for future careers, situations, exams, etc.

i m not sure

In contexts were students are being taught how to write and construct argument, using Chat GPT may hinder learning in the same way that a calculator may hinder how a student learns arithmetic

I worry that these AI platforms are being celebrated in a media by pundits who know little-to-nothing about cognitive development and specifically, the way language and art can shape the brain and strengthen connections.

by cheating or by not having students really do any creative thinking themselves

These methods could negatively impact education by compromising creativity.

plagiarism, students could just copy paste.

It can be used as a source for cheating. Students won't spend time working on their assignments anymore.

The main reason that this can negatively impact education because it removes the process of students doing work for classes because they have ChatGPT do the work for them. This impacts the learning of the student because they are not participating in doing the work.

Distract students from learning for themselves; distract students into thinking that a better "search" is equivalent to better learning; will be used to create further technology gap between poor and rich students to create further inequality in education; will further the current cultural bias at the expense of underrepresented cultures

I think that using it for cheating, passing of the AI's work as your own, using it to summarize and write for you might impact critical thinking in learning.

These programs can be abused in ways and might be considered cheating or plagiarism

I believe generative technology poses a great risk of simplifying technical skills without a proportional increase on the focus of cognitive and critical skills. Within mathematics, programs already exist to complete an algebraic equation and removing the need to work through a problem. I personally have observed peers in my high school years who used such technology not to check their work, but to trivialize math homework to focus on non-academic interests. The same case can be held for "ghost-writers," albeit this existing phenomenon already does what AI is feared to do. AI may only exacerbate this issue, rather than catalyze it.

By cutting out the creativity of the individuals and allowing the AI to do the thinking for us.

i don't see how

I think that chat GPT can be used negatively impact education, because many students will use this to cheat on assignments. Although this will explain how to do the work, many students will not care about this, and we'll just go straight to the answer. This will hurt their education because they're not learning they're just copying. Although some students may use it for good and help themselves learn by teaching themselves how to do assignments, I believe the majority of students will use this to cheat on homework assignments.

The main reason is cheating. It's easy for students to use AI tools for assignments.

Chat GPT and Dall E 2 can negatively impact education by doing work for the students. In this way, students are not learning valuable skills such as writing.

Generative AI writes for you; you don't need to develop a serious skill of writing anymore to succeed in most coursework.



While they can be helpful in many ways, it seems like they can also be harmful as these bots can be used for answers to questions on homework and whatnot.

Gives us wrong information

I'm not familiar with Dall E 2 but it's already been shown that Chat GPT does not always display factual or accurate information in some cases.

Some students may use it to submit their assignments without actually understanding the topic.

Chat GPT has been proven to feed false information especially as it's an AI which is constantly learning, and this can cause the AI to feed the user false information. However, Dall E is currently going through a copyright lawsuit due to their theft of art.

Students use it when doing homework

A free chegg, some student just put their homework here and let robot to do their works.

I've heard a lot of news about students using chat GPT to complete assignments on their own instead. chat GPT largely contributes to cheating and a bad learning culture for people who have no self-control and want to be lazy. In this way, a vicious circle is easily formed and students are discouraged from learning.

Maybe Dall E 2 might negatively impact art classes

I think it encourages students to be lazy, especially if a robot can just answer whatever question you plug in. If the answer is simply given there is no learning occurring, only copy pasting. With Dall E 2 I don't know much about it, but it could replicate people's original art. Both sites seem to violate academic integrity and ruin the reason for taking classes in the first place. If you're not taking a class to do the learning yourself, why take a class when you could just Google everything?

This kind of technology makes it easier for students to cheat in all sorts of different ways, and it can be difficult to catch.

I love writing, it's one of my strengths “ and Chat GPT makes me feel like that skill won't be useful anymore in the future. It's scary.

Students can cheat easily. Asking Chat GPT for answers is an easy way out of completing assignments. If it becomes a resource that students use constantly, there's a good chance that they'll end up learning nothing. Working through challenging content is an important part of education. Without this, I think the effects could be pretty detrimental.

it may negatively impact education by writing student's papers for them, skipping a lot of steps that you could learn from, and also could be wrong, and teach you incorrectly, as it has been known to sometimes make up/use unreliable sources

Students may use it to cheat since students can ask the AI to answer their homework questions. Students may be too reliant on it.

academic cheating

ChatGPT can provide students with more detailed instructions, and a summary of the article can help students understand.

Like I said before, if ChatGPT looks up the answer for you, you are not doing any of the work.

Academic Plagiarism

Communicating with others is a form of communication (English and language). Chat GPT can prevent others from socializing in the real world which can affect their education. Chat GPT can also be a form of cheating as it has different purposes other than chatting with users. Chat GPT can give answers which effects a person's understanding which leads to a negative impact on their education.

It may a way for student to cheat. It can be addicting. We use our brain less

I think they limit people's creativity and connectivity with each other. I feel like relying on data and software for things that should be created and solved by people limits critical thinking and problem solving.

Can be a source for cheating

People might see it as an easy way to complete assignments without actually learning from them. Maybe if it's a pointless assignment I understand. But there are skills people should be learning in college (how to comprehend and synthesize texts, form and defend arguments, complete research papers, etc) that we won't be learning if we just get AI to do it for us and we never practice ourselves.

The answers cannot or is challenging to define correct or not.

Automating art and creativity could lead to that part of the brain shutting down and the new generation not knowing how to access that side of themselves.

Because artificial intelligence has the ability to answer questions, students and society no longer requires the use of some knowledge and it can cause us to lose touch with reality.

While it could be very useful in the hands of educators, it gives students an opportunity to have a program create their school work for them, resulting in less or no learning, and ultimately a higher chance of failing later in life. While it is true that Google can be used to find many of the things students learn at Foothill College, the true value of an education is the practice of making an argument to convince others, or learning Math such that your value is higher than a computer's, and many more reasons.

May encourage students to cheat on homework or tests rather than doing the work and learning the material.

Students that overuse any AI to do their work and don't check their work won't learn or improve their skills.

If it is something used to create work to be submitted it may increase cheating.

I do think that face-to-face education is crucial for learning in most cases. As well, students using artificial intelligence, rather than consulting teachers (if used on a large scale) may actually lessen work for teachers in a negative way.

It's really easy for students to just generate entire essays based on ChatGPT. Its sophisticated responses give students the opportunity to cheat on every assignment without even getting caught because there's technically no source for plagiarism.

Stealing the individuality that teachers bring to the table.

Skip the thought process and let Chatgpt generate the answer directly

The only instance I can see it negatively impact education is if the student intentionally decides to not to learn the content and rely solely on Chat GPT for answers. Even so, I think having monitored exams prevents this from becoming too much of an issue, because if a student cannot answer the same questions on an exam, then any assistance they might have relied on from Chat GPT is isolated. If a student is able to do well on an exam as a result of reliably using Chat GPT, I think that is a good thing.

Cheating and blatant plagiarism from Chat GPT.

Laziness and influences plagiarism

Laziness, lack of creativity and thinking skills

Cheating by students and cutting corners by professors

I think students might use these tools as a way to cheat and get out of doing work. This will lead to students not learning and being unable to complete assignments on their own.

Generative AI can increase the act of cheating within educational institutions, which negatively impacts their education.

I feel that although can be helpful, it will be very easy to abuse it. Many student will heavily be relying on it to get their work done because it is the easy way out of doing your work. Which will stop students from learning or understanding materials

I am not sure

Things are two-sided. As mentioned in previous answers, Generative AI makes it easier and more accessible for people to get any information they want, which leads to addiction and over-reliance on AI. Generative artificial intelligence makes the search method more labor-saving, and this learning method will weaken the memory of acquired knowledge and make it easier to forget

Make people not do their work

Cheating

It could lead to lack of critical thinking and problem solving skills and ultimately hinder our ability to succeed in their careers

I believe these tools can be used incorrectly, especially in the current day and age. It lures students into using the tool and could either make them all lazy, or it could get someone in trouble, depending on what it determines to be "AI generated". We're fooled by the tools, and yet an AI can discern what's written by another AI or not? As of right now I believe it's accurate, but once it becomes a part of education or a part of our society, it will be very hard to tell what are our words and what are the words of an AI.

It makes cheating much easier. A student will not learn if they are just transferring everything to the Bot.

people may not need to think by the brain, and the AI will replace the people

There are some people who choose to use chat gpt as a source to help write essays from giving key words. It is essentially a writing bot that can help cheat

Students can plagiarize their entire art project or assignments by copying what these sources generate. No thought or creativity of the student goes into their assignments because the sources can do this for them. Student's won't be using critical thinking skills either.

You might get a very vague answer from the AI

It will incentivize students to not come up with their own ideas, and to rely on others, or now software to do stuff for them.

AI can negatively impact education because people may misuse the AI instead of using AI for its actual intent and purposes.

People may abuse the CHAT GPT by using it to completely answer questions and write essays for them

You can just use it to do homework and when it comes to knowledge or midterms or even the finals it will reflect on the question if they know the subject or not. Because people who use AI tech mostly don't

do good in communitive test or pop quizzes that are in class work and not on your own time. Imaging it you have to hand write on pen and paper for drawing and you can't even draw a simple drawing of a house or answer the basic questions in which it will reflect that you used AI tech.

I agree in the sense that it can negatively impact education in its current structure. With the way education is currently structured, it creates a dependency on the tool rather than one using their own skills to complete a given project. However, I feel that with the proper changes, AI can prove to provide more benefits rather than harms.

I don't know of any examples.

I've seen some people using AI to do work for them, if you are on the side of technological advancement, it could free up some space to further innovate, but, as I've mentioned, I think that there's no real use for more technology.

Less creativity

One word: cheating. These AIs can be used to generate 10 page research papers.

I donâ€™t know

See other answer

I am not sure.

Causing students relie too much on the algorithm instead of independent thinking

Chat GPT can give be a gateway for students to cheat.

While not fully capable of doing so, AI applications can be used to cheat on assignments such as essays and cause students to become dishonest.

There is a possibility for this type of AI to make people lazy on doing their own school work.

It can make students lazy and promote academic dishonesty. There is also room for error when students take Chat GPTs word for fact and decide against double checking

Well, if the AI is used to come up with answers for a homework assignment the student will not be learning.

Chat GPT makes kids lazy. Which is why its grown so much because people are lazy. So of course if you offer a way the kid has to only put the topic in and it writes out two pages they are going to do that.

I think the negative impact is because it is too convenient, which will cause students to gradually rely on this kind of generative AI.

As I said before everyone will have access to it but they will most likely take advantage of it and will not be able to learn and depend on the AI.

reduces the stimulation and creativity of the students when generating the content and ideas

It can handicap you by doing the work for you

People can rely on that to doing the assignment not on their knowledgeable

they both make it easier for students to cheat, ChatGPT more than Dall E

Falsified information, as well as work that has not been written by the actual student.

I would need to know more, I'm not sure

i am not entirely sure that they could negatively impact education.

It can do all the work for the student and not be beneficial to the student's education and understanding at all.

Can easily cheat on homework or exams, and it has shown that i can write papers in no time if you give it a good enough prompt.

I think it can impact the learning process

Rather than coming up with their own response or working through the problem themselves, students may just choose to use Chat GPT. Students wouldn't be challenging themselves and in turn wouldn't be able to strengthen their minds, so when they are faced with a problem where they can't use Chat GPT, they may not know where to start.

Possibly make it easier to cheat. However make it easier to catch a cheater.



Cheating, plagiarism

It does the work for you so you do not learn it yourself

provide answers easily

If students aren't learning the material and relying on artificial intelligence this will negatively impact their education.

I think aside from what recently happened with the student turning in an essay using Chat GPT is that the generative ai's are progressing where they look and sound more like if an actual person made the art or essay, which in most cases that it would apply, doesn't let the student fully learn what it feels like to complete it thus removing part of the incentive to actually try. The other aspect that it could negatively impact education is that it's plagiarism at least with the ai art generators, they use art from people without their consent.

It can lead to a lot of cheating and cause students to be less authentic

I'm not sure how it can impact

Some student will not be using their own ideas and not learning from their ideas.

I slightly agree with this because these generative AI will cause us to begin to rely on AI for our education. However, I don't think these AI's has been accessible to the public long enough to witness its impacts.

It's possible that students will utilize these tools to be free from critical and creative thinking, but that's already happened and is currently happening with what resources are already available on the internet, such as templates, samples, quiz answers, wikipedia, etc.

Reduce people creative level

It can for sure lead to cheating and use images for assignments that are not even the students work. If the right measures are taken though, I think it could be beneficial.

Like I stated in the previous text box, originality and critical thinking is at risk with AI.

Students may use it to do their hw rather than doing it themselves and actually learning.

Chat GPT can lead to more plagiarism between students and getting very similar ideas to write about

Allows cheating with generated answers

It could lead to more plagiarism

I think people will use it to generate answers for themselves. When they do this, they aren't working or learning because the answer comes from ai. Ai can be used as a good tool for an extra learning source, but instead of using it as a learning source that can be more specific to your needs, people use it to write answers for themselves.

Users can certainly use it to manipulate around concepts of plagiarism, as the content created may appear original and pass "turn it in" style checkers. However, the voice of the user will be lost, it will be some generic amalgamation of the sum of ALL the users. Ultimately, I believe students are asked and required to abide by a code of ethics, that the work they submit is theirs. Still, I believe it is prudent for educators to double check chance of AI usage through the inverse programs like GPTZero.

AI makes it easier for students to cheat on work, because it can produce new original work which isn't from the student. This will force teachers to rethinking lesson plans to mitigate the effects of AI.

cheating

It could give answers to a student and then he/she won't learn the necessary knowledge from the assignment and that can affect their education, future and so on

It could be used to generate answers to school questions, instead of the student using the platform doing the work themselves.

i think students can use it as a short cut and to cheat on some assignments

More copying and plagiarizing

People become too dependent on it and let the AI do all the work. That people aren't using their critical thinking in situations that are going to be needed for it.

it could probably be seen as, "doing the work for us" and thus not individually critical thinking about the assignment.

Could lead to cheating or also can lead to a heavier impact of certain types of work and lesser impact of others

The negative impact is that students may use these AI systems to cheat through their work and show no effort in properly learning the material they are faced with.

I think these kinds of AI can harm education by encouraging cheating. I'm already aware of several people who use AI as a replacement for writing rather than using it as a model to improve their own writing/art.

It is entirely possible for ChatGPT to negatively impact education, because it can do the majority of the student's work for them. While I do not think it can necessarily generate an A+ paper, a student could easily use it to generate decent enough papers to easily obtain a passing grade, which could prevent them from doing the work/actually learning.

From what I know, It can be used to generate essays, and students may submit these essays, which wouldn't be fair.

I think it can take away the organic thought of students. The issue is that when you ask a question to the AI, a couple of things happen to get the answer. First of all, the AI has to be able to know the facts behind what its saying and at the same time put those answers into an answer that will make sense. This process of reasoning is something that is extremely easy for us humans to do, however, it is extremely hard to replicate inorganically. In a sense, what ChatGPT has managed to do is replicate a core human skill (common sense and reasoning) and quantified it into code. The potential issue is that people will lose the ability to use common sense and reasoning as well as they used to, since it can now be computerized.

Not sure

Make people lazy and dependent

I can see how both can be used for cheating so that may negatively impact education.

From what I heard, some people have been cheating on their assignments such as essays by having it write it for them.

I think it can be used as a crutch, preventing students from critically thinking and engaging with the material in ways that will promote their own understanding. It seems wrong to use such technology to advance grades and complete assignments after investing time and money into attaining this education.

I think by generating images for art classes could discourage kids from learning arts because they'll be in an environment where art is generated rather than done by hand, even if its just a prompt/reference it could be discouraging.

Students can become too dependent on AI, If students become too reliant on AI-generated content, they may not develop critical thinking skills, problem-solving abilities, and other valuable competencies that are important for success in the workforce and in life. Over-dependence on AI-generated materials

could lead to a "cookie-cutter" approach to education that neglects the unique needs and interests of individual students.

it enables cheating--it makes it easier to cheat on assignments or essays

People do not learn to think for themselves and instead rely on technology for answers

Chat GPT, despite being a helpful tool, can also be seen as a destructive tool. Students that use Chat GPT can become too dependent on it, resulting in their school assignments not being done by them, but by the AI bot. Chat GPT's capabilities are endless, it can write a unique essay in seconds -- so it's not surprising if students get lazy with the tool.

Like I said I believe it to be a double edged sword. If someone can utilize something in a positive way there is also a negative way to do so. The downsides are it really limits your learning if you just paste a question into chatgpt.

It can be used for cheating or students might reword there assignments in Chat GPT instead of using their own creativity and brain.

Students can use it to do their assignments for them.

Chat GPT can be used to produce school work without the student actually doing the work/plagersim

No idea

Students will procrastinate more since they will rely on AI to do their HW, essays, and exams

It may negatively impact education if students become reliant on using artificial intelligence for their everyday tasks.

It can negatively impact education if students use it exclusively for information and plagiarize.

if students are just using it to get answers instead of using to learn concepts of the topic they are learning

It depends on how you define a negative impact on education, the tool can be used to cheat on tests and essays and the like as is its nature however whether that negatively impacts education or shows us as individuals how outdated our education system really is, that is for the reader of this response to decide. The vast amount of information that is readily available with this tool shows me personally that we will have access to things like this working a job in the real world and wont necessarily be required or tested on our knowledge of whatever job we are working, tools like these make the outdated education system we have today a lot easier and if we want to be able to benefit from the tool itself being released we must change precisely what we are prioritizing as a society in order to adequately prepare our students for the real world and their role in it.

It's very easy to abuse it in a way that's unfair for work

AI generated question do not have an element of subjectivity in it that students usually get from their teachers.

Not sure

While both are tools to help, the students won't have authenticity in their work anymore as the programs would do their work.

N/A

we learn when we struggle (a bit) and AI may make things too easy and make it harder to learn.

I think it may raise concerns around privacy and security, particularly in terms of data collection and sharing.

Makes writing way too easy. As the technology gets better it will become more and more indistinguishable from human writing. Eventually essay writing, unless constrained to be in person, on paper, will become useless.

Student might depend on Chat GPT too much and forget the main purpose of education

search for answers becomes readily available and memory and cognitive power of brain is not used

### 3. Assignments profs should use to encourage learning

**Given the capabilities of Chat GPT and generative artificial intelligence, what kind of assignments do you think professors should assign to encourage learning?**

Long-term/quarter-long projects

You can't outrace technology. You will always be trying to catch up. At the end of the day create assignments that make it more difficult but don't create learning that revolves around making it more difficult to cheat. Create assignments that revolve around improving learning for students.

Honestly, I have no idea how we use Chat GPT without having issues with copyright, plagiarism, cheating, etc. So I don't know.

The previous questions on the survey we're not really relevant to me since I have never used generative artificial intelligence. However to answer this question, I think even if using chat GPT, you should be open about it with your professor and maybe get graded on analyzing it and come up with your own essay on that.

I'm not quiet sure. Maybe understand the learning of it, see what they can represent base on the question?

It is not assignment type, but instead create assignment that are easier to apply one knowledge to instead of creating complete lex prompts to ChatGPT

I do not think that professors should change the types of assignments due to this software, the producers of the software should produce anti cheating measures and students should understand that they are in the class to learn and in the long run the only person they are hurting by cheating is themselves. If they were to change assignments I would suggest assigning more assignments that require your opinion as that cannot be generated by an ai.

I think that to a large extent, it is really up to the student to either want to learn or not. One thing that professors could do is to make sure they are not assigning too many writing assignments that are just busy work. But at the end of the day, if a student is going to cheat, they are going to cheat.

Critical thinking questions that is applicable in real life situations prompt learning

I think considering the nature of AI at this current moment, assignments should be required to be solved not using conventional methods. This could mean that for an English assignment, things have to be more opinion based. As for math or sciences through the nature of the subjects, It would be almost impossible to make questions which cannot be solved through AI at some point in the future. Thus questions may have to become focused on the process rather than the answer, asking students to show their work and explain their thought processes, as well as to have some subjects such as physics be more theoretical.

Math and word problems.

Professors can make their lectures more interesting.

Hmm I am not sure about this

Assignments were students must think and analyze material deeper.

In my mind, it all depends upon the mindset with which you view Chat GPT and other AI tools. If you see them as generally bad for the student's learning experience, that would prevent the professor from unleashing Chat GPT's full potential. Say for example, you used Chat GPT as a loose type of studying tool where it could generate virtually unlimited practice problems (per the professor's parameters) and their solutions and the student could just submit work showing that they completed a few problems.

Even though its not time efficient the I think the most efficient way to evaluate a persons knowledge is a one on one verbal examination.

Have a conversation about subjects matter as questions that require problem solving skills.

As far as encouraging learning, thats up for the person to decide people who want to learn will continue to do so.

No clue.



I think professors should assign personal reflection papers or specific course material analysis that require students to draw from provided sources that Chat GPT can't fake

I think more of the questions should include video responses.

N/a

Assignments that engage students to talk about their personal experiences and encourage critical thinking.

N/a

Less text focused work as most people refuse to read. Instead of text, assignments that focus on verbal discussion would be best especially in a day and age where videos are the standard form of content consumption

i don't really know

The same as before but with the understanding that some students may utilize these to write their papers and to look out for the patterns that distinguish AI writing from the human creative process.

I'm not sure

apply knowledge to new contexts, less busy work / summarizing,

I think professors should assign more analysis based writing assignments or personal reflection or anything that has to do with creative writing because generative AI still sucks at writing right now.

I think professors should teach student how to use chat GPT within their subject. That means, they could assign projects where chat GPT is encouraged to use, however, to get full credit, they have to explain the concepts themselves.

Generating summaries: Students can use ChatGPT to summarize large articles or documents, helping them to synthesize and retain information more effectively.

To be honest, I do not think there is much that teachers could assign to fully promote learning.

I am not yet sure about how to do this well. For skills-based degrees (such as programming), a student should still demonstrate ability to write working code.

You would need a software that would check for ChatGPT plagiarism or usage of Chat GPT in order to ensure that students are learning the material on their own and not using this software to breeze through classes.

I don't think that assignments should change. The fact that some students may cheat or not have a concern for learning shouldn't detract from the fact that serious students still need to develop these skills. Selling everyone short because of cheaters isn't the answer. Learning to write well is still an important skill. What is needed is more robust effort to catch cheaters.

In class group projects would be fun; not only will there be a smaller chance of using Chat GPT, but it is also fun to work in groups, with a low self-responsibility factor. Grades should not be that emphasized.

I don't have a specific answer. I think that the biggest thing is that these assignments HAVE to be unique. They have to be written such that there isn't a chance that the question, prompt, or problem has been solved a million times over across all the colleges in the world because, contrary to popular belief, AI isn't coming up with the answers to these responses so much as it's scraping databases for existing information because AI isn't capable of "thinking" in the traditional sense. That's why many of these AI-generated papers SOUND good initially but, upon further examination, are mostly nonsense. You can program grammar rules and scrape for similar subject material, but you cannot replicate unique individual analyses.

Basic research questions that you discuss in class and learning about media bias

Encourage a no grading system-- similar to that of Professor John's class.

I'm not sure. I think that AI can answer practically all of the assignments.

Professors might need to assign more handwritten work to ensure the student completed the work, or might need to ask students to complete work before their eyes.

I need to learn more about Chat GPT before answering

Maybe research papers. I believe it would be harder to do that only through AI. Both your intelligence and technological tools are necessary for this type of projects

Professors should assign discussions and engagement between peers - you can't plagiarize that  
Assignments that are more personal and detailed.

You can ask the student questions about the assignment they submitted to test whether or not they wrote it

Maybe just multiple choice (i don't know)

I believe professors should require their students to think for themselves and not depend on AI. The computers will unite to take over the human race if we continue down the AI path.

I think at this point I'm not really sure. If you change the assignments there's simply going to be another "Chat GPT"-like creation to combat as well. Extremely difficult to tell now if someone's writing is theirs or an AI's unless you physically saw them write it. Personal questions would be the only thing I can't see it replicating, because everyone sees things differently. So maybe like opinionated questions for assignments?

Assignments that require more critical thinking

professors can utilize chat gpt as a tool to create assignments that suit students of varying abilities, using their previous work as data.

I think professors are doomed, sorry. Time to unplug, in-person only, pen and paper.

Depends on the class. This is a really hard question, as you do not want classes to be too difficult for struggling students. Though I would say that harder assignments, where you have to contrast complex ideas or abstract ideas. though I feel like there are ways around that.

Assignments that check for ability to apply learned concepts, as opposed to rote memorization.

more creatively drawn exercises i guess.

I think professors should use ChatGPT and artificial intelligence as its own thing. I think the use of these things could be the future of society so the better understood it is the better we can use it for the betterment of society.

It depends on the full capabilities of the technology. You don't want AI writing students papers.

Assignments that need to be written in class so that students have to learn the content and apply it

Practicing descriptive words to create an image close to a goal as a game to practice descriptive wording

Programming

Self reflections because artificial intelligence is unable to have personal experience and have emotions of any sort

Information is power, If I place myself in a teachers shoes I would set an extra credit assignment for student to do. Perhaps turning in any updated news, articles of the subject to have students to their research of it. Or have them create an account to test it out themselves and create a responsive analysis of their experience and how they tested the system. Getting their opinion on the experience and how they think this will effect our future?

Maybe testing the AI's intel on racism and discrimination?

Crating a series of questions to respond to before using the system, then copy and paste into the search or create button in that AI system and comparing the answer it give you with the answer we gave before it. Obveously summarizing the answer the AI offered.

idk.,..

I think the questions asked thus far in this survey are a great way to stimulate meaningful thinking about AI programs, if professors are looking to address the issue directly.

I don't really know what assignments would bypass the use of AI, since I think the clearest assignment options are in-person, real-time, class-engagement work, which I recognize is inaccessible to some professors and students. For example, I know many English classes have group discussions about readings, and these are a chance to evaluate students' understanding and analysis of the book without the potential of Chat GPT getting in the way.

Other options are to have unique projects and prompts that an AI likely couldn't replicate—I recall having an assignment in high school to make a music playlist that represented a character in a book. Chat GPT could probably generate a list of songs, but if part of the assignment was to closely explain the connection of each individual song to the greater narrative by picking apart specific lyrics or musical elements, I think that would be too detailed for Chat GPT to replicate. This is also an example of another preventative measure, which is to have assignments that are engaging (in simple terms: fun!) enough that students will actually want to do them!

I am not entirely sure, maybe professors should refrain from assigning online homework.

I don't know. In the coming decades, AI could very well colonize every academic domain and make education in those domains obsolete. However, my hunch is that the last bastion against encroaching technological advancement will be philosophy. I'm skeptical that an AI could ever do philosophy because the discipline requires comprehension of qualitative properties like coherence and fittingness. All academic thought is built upon the foundations that philosophy lays. So perhaps in the future, we will find that teaching students the philosophy of science is more important than teaching them science itself. AI will require us to rethink the purpose of education.

This survey should probably provide information about chatGP. I don't really know what it does. creative drawings/diagram assignments

reflective

I don't think any written assignments or creative work really would aid learning, seems like it does the work for you. I would create perimeters of the projects use of Chat GPT to avoid cheating.

assignments that encourage ones opinion

I could be interpreting this question wrong, but I believe it is asking in terms of artificial intelligence, what assignments should professors give.

I think that teachers could give an assignment to interact with Chat GPT or DALL-E first off to well, explore them. For as hindering as they can be, I still think that they are pretty fun to use for actual questions that one ponders. And well, there also the future, so engaging maybe a critical thinking portion of asking it a question, and then having the student respond or analyze the response that is given to analytically critique the student's understanding of the material. It can also be used to find sound arguments or statements, in this case, the teacher can provide homework for the student to look for errors in the answers the AI puts out.

I encourage in person learning with group activities that force us to be social and talk to others to learn how to communicate properly.

Video assignments and interactive exercises .

interactive assignments, more labs.

more visual learning material or hands on learning.

Make students use Chat GPT and let them find a mistake in its response.

I think it makes it hard to cheat using Chat GPT and allows to examine students' true understanding of the subject.

not sure

I don't really know in what ways it can be used other than giving examples but I am sure there will be valuable ways to use it that are figured out.

Work that involves creative, original work that cannot be replicated by AI. Asking open-ended questions can allow students to think about creative, different ways to answer them, thus enhancing the learning process. Asking very objective and straightforward questions that do not allow for creativity will probably resort in a lot of students resorting to Chat GPT out of laziness.

i think they're already doing their best and should keep up the good work

I still think it is okay to give assignments that Chat GPT technically can do, such as long answer. From what I have seen online Chat GPT is not very accurate, and it is easy to tell when someone is using it.

Something that AI has no concept of

Assignment should be from lecture, book or assigned topic so that after reading those materials student can answer the question accurately.

Debating with them.

Teachers could assign in person writing assignments.

Assignments that should be done by a person and no one else.

Open-ended questions will be required more often, as the responses from Chat GPT are generally going to be very similar to each other every time you ask certain questions from it. It would be very easy to spot who cheated in a group of even just 5 people.

For classes such as mathematics, or coding, instead of asking questions with a definitive answer, I've seen a great improvement by asking the students to instead explain their knowledge in words, and further detail how they came to the conclusion. This method would eliminate the possibility of students getting away with cheating, as Chat GPT will most definitely give the same answer when asked to explain the process for which it came to a conclusion in these subjects.

I am honestly not sure.

Unless there are serious ramifications for the companies that do this, I feel like it doesn't matter what I think about assignments / next month or year it will be something else they have done - I hope I'm wrong about this but it just seems to be part of a larger pattern of toxic corporations monetizing things that threaten democracy / reduce independent thought / health etc.

More in class work on paper, maybe making the work more personal to the person, like having the students have to include things about themselves into problems, writing assignments, ect.

I think more interactive activities. No one wants to sit and read a textbook and then write about what they read. It is wildly boring and with people with short attention spans, seemingly impossible at times. Ultimately I believe that it is up to the student whether they want to learn the material or not though because there is always going to be a new and innovative way for students to get away with not doing the things that they do not want to do.

More personal assignments would be harder for AI to generate and would allow the professor to analyze the assignments better.

I think teachers would use Chat GPT to make essays on specific topics so students can read and answer questions to.

Professors should assign work that would involve collecting data in order to make the AI increasingly accurate.

I'm not so sure, I can't think of much as to why professors would encourage using this AI.

chat GPT

In-class debates instead of essays

Perhaps rhetorical analysis of ChatGPT and its "writing"

i dont really know about GPT like that so i wouldnt reallt know

im not sure

probably more creatively driven assignments by personal thought and opinion.

Coding

pop quiz type assignments on paper which minimizes the use of online tools such as chatGPT

professors should disallow the use of ChatGPT for anything other than search, land only accept work generated directly by the student



I think assignments like presentations, or hands on assignments that don't require technology might be more personal and better for learning.

Not sure, but I think that written assignments can feel easier and less stressful with the assistance of AI

Since generative artificial intelligence appears to simplify technical and mechanical skills, greater emphasis must be placed on critical analysis, interpretative skills, and subjective relations to media. The potential consequence of an increase in generated misinformation within text will demand greater skills in analyzing logical soundness. Additionally, generated artwork could still yield ground for interpretative analysis. This is because the individual perspective offers a variety of different interpretations, some of which may not yet be realized by a machine intelligence. Finally, certain assignments should still focus on evaluating understanding rather than testing the mechanical skills. I have already addressed that this technology can be abused in a way that limits student understanding, so such assignments should be designed that either prohibit the use of technology or cannot be completed with technology. One possible way of getting around this shortcoming is to encourage passion and curiosity within a discipline, such that a student desires understanding regardless of the presence of technology. I do not have any solutions on how to achieve this outcome.

I don't know if anything will be off limits I mean in maybe 2 years there would be nothing we wouldn't be able to do without AI

i think it should be more like applying what u learn rather than definitions

I think teachers should assign assignments that are very personal to the students are signing them to. As someone who wants to be a teacher, I know that this will be a lot of work, but if my students are just going to be using chat, GPT, and other generative artificial intelligence to answer their questions, including essays, math, computer, and other assignments, I would want my students to have to think for themselves, rather than using a computer to get answers on every assignment

verbal assignments in class and in-person interviews for tests

Professors should assign written assignments with personal opinions because chat gpt is not capable of human opinions.

For in person classes, professors could require handwritten assignments. I suppose discussions and projects are ways to force traditional learning. Otherwise, I think that education might simply become something easier to opt out of.

Based on what I've heard, assignments that professor should assign to encourage learning would be more around personal inquiries and whatnot.

Some data problems

Assignments that require critical thinking from their students.

Maybe professors could do a homework check in class to make sure students know the information without help from the internet.

I think the type of assignments that professors should consider is keeping their teaching methods the same. Just because an AI exists doesn't mean it won't stop cheating, I've witnessed other forms of cheating that isn't based on AI as well. Even when using chat GPT there is often false information given so it's usually obvious when someone uses chat GPT. I've messed around with the bot myself and it was funnily inaccurate.

Strengthen the importance of knowledge

I think assignment should be interesting and attractive that students would like to do it on their own.

like class discussion, but I think we can not stop the development of technology, if you want students to stop using chat GPT, there will be other artificial intelligence products that will emerge, the most important change in the thinking of students on the understanding that these are only used as an aid and not as a channel for cheating.

I'm not sure

Questions that involve students' personal opinion or things that concern their personal experience. Essentially questions that are not definition based and need a human to answer.

Professors should assign reading material about the technology behind GAI as well as reading about the different viewpoints on its place in the world, in order for students to be able to fully grasp the implications of it.

Personal anecdote writing, something with soul that has to come from the heart. Or maybe just timed, in-class writing.

If AI is capable of doing everything that was listed in the previous question, then I'm really not sure.

Assignments that actually peak the interest of the students and make them think instead of essays and regular math problems. Assignments should be based on real life.

for writing assignments, using the grading/feedback, and to give you ideas for your papers, to which you could dissect and take ideas, just not the whole paper

Interactive lectures / readings that include answering questions from the information that was discussed in the material. This method is similar to sitting in a class and actively participating by having students answer questions while the info is being given to them. Encouraging learning and retaining knowledge.

I think professors should assign more individualized assignments that combine with life and require a lot of independent thinking.

I know to little about chatGPT to be able to answer that.

Assignments with personal experience characteristics

Work that requires a student to answer in their own words.

Give the students more of leeway when it comes to writing papers not have strict guideline.

I'm still not knowledgeable enough about Chat GPT and AI to know what professors should assign, but if there is technology to identify the use of AI software, I think it should be banned in classes because it essentially does the majority of the work for you, and limits creativity and problem solving skills.

Writing essays and informative speeches

Project based learning!! even without chat GPT, project based learning is better because we have to use what we learn in class and apply it in the real world instead of just regurgitating info on a test.

Math or science

I think it depends on the class, if it's something related to literature or creative/personal writing, then I think they should assign things that would ensure that students couldn't use chat gpt.

Professors should assign more work that has to do with the students perspective and personal response questions that entails personal connection or knowledge.

If a student wants to cheat enough, there is practically nothing an educator can do to prevent it, especially in an online learning environment. I would encourage educators to do as much learning activities in person as possible, and to assign less work that tests a student's knowledge online. Perhaps discussions and tests should be in person/proctored, while reflections and assignments like that could be assigned from home.

Summarization. Because it helps the brain digest a writer's rhetoric much easier.

Research assignments where the AI could recommend different papers or authors for you to read.

That is hard, students may have to be required to use tools such as proctorio when completing assignments.

I think that professors should incorporate more personal assignments to students. By this, I mean that rather than simply having students read a prompt and answer it, they should engage students more with an interesting lecture -- making it feel more conversational, rather than a boring work load. I say this because I think that students having more "boring" assignments pushes students to use such AI programs to do their work for them.

Professors should assign work that is less difficult at the beginning of the term and gradually increase the difficulty. This is because students will be able to complete their assignments on their own without too much effort at the beginning, and as they get into the habit of not using AI, professors can start assigning harder and harder problems to challenge their analytical and critical thinking skills.

Additionally, by providing lots of resources and office hours for students to attend for help, that discourages them from depending on AI like ChatGPT and DallE 2.

not sure

Critical thinking, Combine one's own experience

I think professors should assign work that encourages creative thinking, such that Chat GPT could even be utilized in a productive way. In other words, it should not be necessarily discouraged from using Chat GPT if it gives the students ideas for their work and generally assists them in becoming more proficient faster. A worthwhile assignment is one in which the student is challenged in multi-faceted ways.

I think they should assign logic problems with definite answers.

Group projects, presentation-based projects

Group or presentation based projects

I really have no idea, since it seems like chat GPT can do just about anything

I think it would be interesting for professors to ask students to try using Chat GPT to complete some sort of assignment (probably essay-style) and then validating its credibility and adding on to the essay to make it better.

Professors should assign more creative assignments that require participants to be more interactive.

A creative writing assignment

I feel like more assignments of self reflections will be harder for students to use Chat GPT, a reflection is a more authentic piece where i feel it will be more difficult to get tech support from. Maybe even having more in class work rather than take home work.

personal responses

From what I can think of now, presentation, labs or any in person assignments could encourage learning. Even if the student used generative AI for their content, there are still something they can learn from the assignments.

group projects

Assignments that include the questions "why" and "from your personal experience" because as a robot it can not write such questions for you

Exploratory learning. In other words, allow students to use AI to explore the far reaches of their creative imagination. Each time I use Chat GPT, I find myself asking it to explain concepts or describe things a different way. It helps me learn more about something and confirm my beliefs. This is an interesting question because I feel like the answer could also be "don't do anything". Chat GPT is too new.

That is a good question! Are there any assignments that will be able to bypass the use of Chat GPT?

maybe difficult or creative requirements of the assignments

utilizing chat gpt by putting in a key word and forming a summary or creative writing assignment from the results of the ai

Assign writing assignments based off of material learned in class. Reading different articles or books that the AI might not be aware of so students can't rely on this source to do the assignment for them. Also, assign more assignments that are personal to the student so they need to reflect on their own life/point of view instead of using a fake AI generated story.

i am not sure

assignments that require something unique and creative, something that AI is not yet capable of doing

I think all assignments are acceptable and assist with learning but students need to understand the risks of misuse of AI like Chat GPT.

Research projects in which we do all the research and chat gpt writes the essay for us

Pop quizzes or in class assignments that that is done on pen and paper with no tech and the question is not given till the people show up for class.

none

It may be unavoidable to create assignments that only students generate the answers to unless they are on paper with no technology allowed.

Critical thinking

Ones that require organic thinking. Assignments that force students to think outside the box or attend some event

I enjoy discussion posts as it is to be in your own words on a topic you are learning without the pressure of writing too much on the topic

Not sure.

Probably historical contexts and things that help it understand pop culture and social norms.

Any type of work that require student to think independently, subjectively with their own opinion.

Professors should seek to assign more applicable free form answer questions to truly test a student's aptitude in a particular subject.

If professors want to curb the influence of Chat GPT, they should just give assignments that are more complex and/or creative. Chat GPT can only work with the data it is trained on, so as long as professors stay creative in their assignments, students won't be able to fully rely on it.

Word/ written response required problems

Maybe teachers should assign more assignments that involves personal opinions because I do not believe AI can have a personal opinion.

First of all, because this kind of generative AI can provide a lot of materials, I think that if it is biased towards this aspect, teachers can choose more homework about creation and analysis.

I think they should just continue doing what they are doing I know from my classes personally that no one uses it.

classes that encourage and motivate students to generate their own content and ideas that will be beneficial for their future

Im not sure

I think it is better for any researching or check the mistakes on essay

ones that require actual thought, which ai is incapable of



Possibly assignments that require video replies.

critical thinking based assignments.

N/A

This is a tough one, not sure except to either dive into it and teach students that if you typed this in, chatGPT gives you this and this is not correct, and this is why.

I think students should not use CHATGTP to do their assignments

I think professors can assign work that require students to draw from personal experiences and maybe more hands on projects.

More hands on assignments.

I'm not sure, but I think it could be helpful at the start of research assignments / similar things simply just to generate ideas and get a good starting place. It can also help out with solving bugs in coding programs.

The same assignments

coding

more creative projects and less quizzes and tests since students will cheat if possible.

For text based assignments the only kind I can think of is more creative writing assignments that are supposed to have a sort of human feel behind it so they know it wasn't made by an ai. For art, currently the AIs aren't able to draw things like hands, teeth and tattoos properly so maybe that though it's a double edged sword if it's done digitally because the ai could be able to use it even if you opt out of all of the ais.

Generate prompts for assignments, essays, worksheets, practice problems for math, etc

Im not sure

N/A

Given the capabilities of Chat GPT, professors can utilize this tool to create fun and interactive assignments to boost class participation and enthusiasm.

Learning in general, or learning with these technologies? I assume that if we're talking about how we can continue encouraging students to think for themselves than rely upon artificial intelligence, then we should encourage independent thinking in assignments, rather than forcing specific guidelines and meeting external expectations. We should encourage students to think for themselves, rather than having them practicing regurgitating what they think the teachers or the school expects from them.

N/A

I think assignments that require more thought, personal insights that an AI would not understand. I found that whatever Chat GPT tells me is very data and information based rather than personal thoughts or insights.

This is really tough because it seems like Chat GPT is pretty advanced. I'd recommend maybe encourage more in person learning.

I think AI technology will keep growing and maybe professors can even find ways to integrate into learning, and how to fact check ideas.

Not sure

For writing classes, have writing be done in class

I think the easiest way to combat this would be to have in person classes that does work on paper. If someone has electronics, I think ai might be able to solve any academic assignment it was given.

You can't 'stupid proof' the world and can't account for all cheaters. The outliers will always exist, and we shouldn't spend 90% of our effort catering to or combating the 10%. Others can advance through life through legitimate and legal means like advanced tutoring and utilizing all their free time towards school because they don't have to worry about working. Sometimes these tools can help nudge a person along in their assignment or give them some ideas to expand and turn into their original work. The chat function of Chat GPT is interesting because it can help someone work through an idea as a sounding offboard.

Ultimately, I appreciate a variety of assignments and learning mediums, everyone has certain proclivities towards what works better for them.

I think professors should assign in-class work to confirm students are comfortable with the material, and also ask students to explain their work and writing. Professors could also teach more obscure material- such as non-classic books in English- so any AI writing on it would have less similar essays to cheat off and would produce less useful work. Or in history, teach more unusual material- such as the culture of the mongol horde- which forces students to do their own research and write their own paper, because AI struggles more the less information there is about a subject on the web.

n/a

Some where the students cannot use the chat gpt to complete them like having to write their own opinion on something they read, having to draw a mind map or an illustration of something they learned, or if applicable to go outside and use the information they learned.

I'm not sure.

i am not sure

Open ended assignments that assess more personal thought on things.

Assignments that are interesting and relate to the course because busy work is what makes people want to use AI to do their work for them. Have it be interesting enough that you are excited to learn and do the assignments.

Im not sure it depends, maybe short answer response of what we understood from the concept, and what we need to learn more about.

I honestly don't really know, I believe that it would be up to the student to learn and that professors should continue as they have previously.

Assignments that connect to textbook specifics, such as certain passages only found in the textbook for students to reflect on.

It feels like AI is able to complete any type of written response, but I believe any kind of reflective response where a student must write personal connections to learning content would be helpful. Live discussions may also be helpful.

I believe professors should give assignments that encourage personal perspective from their students, because while ChatGPT can come up with many ideas, the AI has no real memories/experiences to pull from. By encouraging personal reflection, students are prompted to share their experience in a way they find engaging, which will in turn make them want to engage with the assignments.

Not sure.

I think the answer is to keep assigning the problems that professors are currently assigning, however, you don't make it graded. If the homework problems are graded, students can use ChatGPT to ace every single at-home assignment and boost their grades in a way that doesn't reflect their learning. Since it is inevitable that students will use AI, the only logical answer is to make homework not graded but instead optional, and then test their learning in a real-life/real-world environment such as a test or quiz.

Not sure

## Self reflectory

Maybe ones on a more personal level could be assigned to encourage learning.

I think it is something that should be embraced as the better students understand AI and the future of technology the better we will be in the future.

AI technology is adaptive and humans are creative at circumventing assignments. I don't think it is possible to create assignments that must be done independently without the help of Chat GPT. Provide students with time to "study" or complete any assignment, and they'll think of ways to use Chat GPT to support their answers.

i think personal reflections are harder to cheat on-- plus the teacher, by then, might know your individual style of writing. Also things like summarizing this text or writing something about a novel are things ChatGPT can't accurately do.

I think current assignments are ok, I believe that similar to coding courses, technology will eventually catch up to discourage cheating on assignment using artificial intelligence. If someone wants to cheat, they will find a way

As of now, assignments that make students more comfortable with Chat GPT would be a good way to start introducing them to AI. Assignments like "Ask it about a math question and begin asking it complex questions in regards to the math question. At the end, reflect what you noticed." Whether students want it or not, AI is going to be the future and knowing the ins and outs of AI is going to be crucial.

Not sure, maybe more video quizzes? I'd imagine you couldn't use Chat GPT if you made them specific about the video enough and I find I learn better when I'm kind of forced to sit down and watch a video.

Potentially more multiple choice questions or personalized ones such as "what do you think about..."

I know you it can help with learning different chemical sequences, so maybe in some science.

informative and/or complex papers that would make it hard to plagerize

Independent assignments

Professors should assign work that is based on critical thinking, which would be hard for AI to keep up with.

Assignment that professors should assign is critical thinking questions and hands on projects that require original thought.

I believe that the assignments that professors should be assigning should line up more with exactly what it is that the real world requires them to do if they were working the job that we are supposed to be preparing them for. Finding and implementing different tools throughout the job that make it more efficient for the business itself and the individual working at it, assignments like learning how to use chat GPT for specific assigned work that a business major would accomplish if they were working a job( using chat GPT to write a business model or interpretant data) or creating spreadsheets for an accounting major, the list goes on etc...

Ones that are more intricate ?

reading assingments

Lessons that are relatable to their future

I don't know specifically, but assignments that don't rely too much on technology, and more life experience-based assignments.

Assignments that require thinking that AI's would have trouble with.

I have started the answer to this question multiple times, but the fact is that the classes I have (had) really don't lend themselves to Chat GPT.

I know that it could write up an eloquent response to a prompt but it would take me the same amount of time to answer the question myself and I actually enjoy thinking about it. I know that it can write a python function that can do this and that but can it write a function that is part of a bigger project? and if I have to explain in detail what it needs to do then that is pretty much pseudo code and then -- again -- I might as well write it myself. Same goes for other classes the amount of time it'll take me to explain to it in detail and think about what I need to tell it and not being guaranteed a result, then it is just easier to do it myself because I'll then know that it is doing it right.

However, for classes with essays, since the Chat GPT was an English language bot to begin with, I really have no input or suggestions but those seem to be the classes where you'd need to determine the students writing style and vocabulary and then compare that to the Chat GPT's style and compare the two. I'm sure the bot itself or Grammarly will be able to tell if it is different enough. But again don't know enough about it.

Professors could assign writing prompts that require students to use critical thinking and analysis.

I'm not sure.

Probably start with some philosophical pieces on AI and learning, to see whether students can understand the consequences.

Then, include more assignments which can't use the AI. That means more in-person writing assignments and tests.

Then, maybe a few assignments which apply the AI "judiciously."

I think more person reflection that relates to leaning contents will help.

That helps student to improve their critical thinking skills

assignments which bots can not comprehend, which will require cognitive work of brain

#### 4. Reasons to use ChatGPT to complete assignments

**Currently, many types of academic assignments can be completed by Chat GPT. What are reasons you may want to use Chat GPT to complete assignments?**

Instructions for assignment are vague

If you are too lazy to do it yourself.

Mostly I could see it help when getting stuck with essays when certain paragraphs are just not coming out right and you are stuck/blocked. It could help you see what it would look like and give you ideas on how you want to write it .

I might wanna get some ideas on it but not necessary to complete my assignments.

no

ChatGPT can create the initial skeleton of an assignment, like a outline to provide a good starting point to start filling in all the necessary parts.

Some reasons could be if the assignment is trivial and just busy work or if you already understand the content but do not have the time to fully complete the assignment.

If you feel like the assignment is a waste of time or if you are running out of time to complete an assignment.

Efficiency and laziness

Some enticing reasons I see to use Chat GPT to complete assignments is the efficiency of it, The time it takes to give a prompt and have an AI generate a response is significantly less than the time it takes to



write something original. It is also much less effort as a significant amount of mundane tasks are no longer needed.

To help understand what is being asked and see how the final products are done

If the assignments can be completed by Chat GPT then they surely can be completed by using Google or other tools. Learning assistant websites like Chegg and Coursehero also provide answers for many specific assignments. The reasons I may want to use Chat GPT is saving time and to check the accuracy of my own work.

Just to give some general idea on what to write but wont use all provided information and wont copy the exact same things

Perhaps it would be for convenience or possibly if you simply don't know the answer.

IF I used Chat GPT it would be for research, not to use what it generates as my own assignment and pass it off as my own work.

If I don't think it's worth my time to do the assignment.

Honestly some tasks and assignments seem like a non effective use of time

School in its current state is not optimized for the world we live in.

If i can use a tool to solve a problem quicker with good results i am likely to look into that new method.

if I am genuinely struggling on a concept while working under a deadline.

Students may feel inclined to use Chat GPT for busy work or general education courses that they do not feel benefits their career pursuits

Running out of time

N/a

Some people want to take the easy way out.

Assignments for classes that I don't like or don't need

If I procrastinated my assignment but that is my own fault

maybe if you get stuck on something

It's easier and faster than doing the work yourself. Even when it's against the rules, you could probably avoid getting in trouble if you're careful. Also, since you're not stealing from anyone but just using a tool online, it's hard to feel like that's so wrong.

Time saver.

Help me with edits with my school paper

generate ideas, summarize texts, find resources to be used in assignments

Chat GPT can save time researching the web for basic information.

It allows for fast research. Although google is quick, chat GPT allows you to find the answers to your exact question close to instantaneously.

I think sometimes work is more of a 'busy work' scenario and useless to my future knowledge which would encourage my use of CHAT GPT.

I guess if I were falling very behind in a class, AI might feel like a shortcut to getting a passing grade.

If there is a topic that I am not certain I know completely or if I am pressed for time with other deadlines and don't have time to write an essay.

The only thing I would use it for is research. Asking it to explain a concept. Essentially what I might have used google or Wikipedia for in the past.

I would use Chat GPT to do tedious assignments.

I wouldn't. I pay good money to be educated. Cheating cheapens that.

Clarify that I understand a topic or something I read, create an essay prompt

When I'm overloaded with assignments and feel the need to just "complete" all of them, when the system allows me to (no plagiarism detection, limited security measures, etc.)

If I am lagging behind and there is an assignment I need to complete in order to pass the class

Most likely frustration with the work or lack of motivation.

I would not want to use Chat GPT to complete assignments.

1. save time

2. even though ChatGPT may not always be right, it certainly points you in the right direction.

3. inspiration for expanding on papers

4. create filler to get to that 10 page minimum

To save time

When I really feel like not doing it or I just find the assignment too hard

Doing research for you and making something that sounds professional

Writing

Desperation, laziness

To help get a good grade and to understand the true meaning of the assignment

I do not support Chat GPT and believe it should not be used in any academic way.

I've seen it generate stories pretty well. So likely creative writing assignments easily it could do, just give prompt and it gives you a story. As for more complex things like research papers not so much, it could give you like a starting point probably, but after a certain level it's really not there yet.

To compile information for an assignment

deadlines, struggling in a class, doubt in own writing skills.

If i dont have time.

Assignments that I think are a waste of time. While my current english teacher is the best english teacher I have ever had, previous english teachers have often been, lets say lazy/lackluster. A lot of classes do feel like busy work, oh god living skills in high school.... I think school needs to stop killing curiosity in children and needs to foster more interest in learning. When an assignment feels like a waste of time, why waste it you could spend it learning in your free time or have fun. I think a big problem with school is that it is treated as a chore when in actuality its a gift.... Though i do not think this problem lies with college but in high school and under.

Perhaps in the way I use Grammarlyâ€”just to polish up my writing a bit. But, to be completely honest, ChatGPT does not do such a great job. I recently asked it to polish up some personal writing, and I was not too fond of the resultâ€”it's not very eloquent. Maybe as a study tool as well.

to help me get a start at an assignment i don't know where to begin at.

I think ChatGBT can be used to complete many assignments ranging from multiple choice quizzes to long essay form tests.

I would not use it

Maybe if I was running behind on a big essay but also needed to finish a discussion post, Iâ€™d use Chat GPT to do my discussion post.

I never get away with anything so Iâ€™m not gunna risk it

None

I think Chat GPT can be good for explaining a complex topic or a problem or a bug in the writing. I think it's good to double check your work

Im my COMM class with Profesor Chae. One of my classmates spoke about this and got me thinking. What if I chose to use Chat GPT as a "filler" for an essay I am creating. A filler to complete the word count on an essay. Not copying and pasting but just using it to gain ideas to "fill-up" the essay? will that become illegal? will that need to be referenced? As writers we do have the tendency to run out of ideas and things to say. If we chose to use Chat GPT as a quick guide for fillers on an essay is that bad? We can already chose to do this just by researching something on google so will this system be an exception? I think its important to continue speaking about this in every educational class. This is how we can all stay aware and informed.

If I were to use the program (which I would not), it would probably be because I was running low on time to complete an assignment or I couldn't think of ideas/answers to a prompt and wanted to pull ideas from the generated response.

Not having enough time to complete an assignment

it is faster and requires less work.

I would never use Chat GPT to complete assignments because it violates my standards of academic integrity. However, I could imagine others using the technology to complete busy work for classes they have no investment in and are simply taking to complete requirements.

it is fast

like google search - to get an idea of where to take the assignment

If the assignment is about learning chat GPT features and capabilities

create ideas, and thoughts, get ideas flowing

- Lack of effort, basically not caring for what you are learning.

- Or maybe a time constraint.
- Possibly, they don't understand the material at all.
- A different viewpoint on what you are doing
- Solution check (like a answer key)

If I simply don't want to do an assignment, I'll just have Chat GPT do it for me.

Assist with idea generation.

Dont care about what im learning.

I think of more logical problems such as science, math and maybe english for grammar and word spelling.

It makes it faster to complete the assignments.

not set on anything now

Saves a lot of time, writes in a more comprehensive way than what you might come up with yourself, easier.

I do not plan to use Chat GPT to complete assignments.

its easy and quick.

If you do not understand the material or are out of time, or if you are lazy and do not like doing assignments.

I'm not interested in using Chat GPT

I never used chat GPT. So No idea.

I don't understand the assignments and I want to learn from Chat GPT.

I do not want to use Chat GPT

Essays. I would want to use it if i am stressed, and overworked.

In all honesty, I only use it to save time and help me with writing in the beginning of my assignment, as once I have the ball rolling then I always just end up making an original piece.

If I where to want to do a mock survey or it was part of the assignment then I would use it.

If I'm stressed out, don't care too much about the class, don't have time, or am really confused by the work.

It really depends, with courses that I really enjoy and want to take, I have no interest in using Chat GPT because it contradicts my values and my interest in the subject, but let's say I have to write a long essay about something boring that I do not care about to pass a class, I may consider it.

You may want to use Chat GPT for inspiration or to get ideas for a certain kind of project, or if you are stuck on a problem and need help explaining how to go about doing something.

To get the work done fast so I can do my own things.

Someone who does not want to do homework but still wants to pass a course may want to use Chat GPT.

Maybe if I'm really tired and an assignment is due in the next few hours (3 hours or less).

i dont know

It makes my life easier

For discussion questions

maybe if i am stuck somewhere it can help me get past it.

im not sure

i personally haven't used it in terms of my education however i see the appeal, it makes sense to refer to a source that scouts the internet for you instead of taking time to research oneself, however using its information as ones own would be plagiarism.

Procrastination, not having enough time to finish an assignment. Unsure of what to do for the assignment so you turn to chat gpt for help

I would not use chatGPT for an assignment and pass it on as my own because, for me, the risk of being caught is far worse than doing the assignment; something I could possibly see myself using a tool such as ChatGPT is understanding texts and questions by having it summarize the general ideas.

I will use it to compete and get better grades if other students are also using ChatGPT

To get the grade necessary to complete a degree to secure a job in order to finance a life worth living.

I have used Chat GPT for assignments. I usually use it when I have difficulty forming my thoughts into coherent sentences. I have also used it when I have "writers block" and I will probably continue to use it especially on assignments where there is a word count requirement.

As addressed, Chat GPT is similar to a calculator in the reducing the mental load needed for the simple but tedious task of actually writing. As such, this presents the possibility for more time to spend analyzing sources and mentally formulating a strong argument, synthesis, or analysis.

If I need help and don't understand it.

i have never used it

For me personally, I don't think I would use chat GPT for any assignments other than math. Sometimes I need help on my math homework and getting the answer off of the Internet is good but I think I would use chat GPT to help me learn how that answer came about. I would not use it in my writing or any other projects because I think that that is very personal. I might have it correct my essays and give me ideas on how I can make them better but I would not use it to write my whole essay.

I don't want to. That's not why I'm paying to take classes. I have used tools like Google Translate to help form sentences and check my grammar, but that is only for proof checking.

I may want to use it on writing prompts that take too long to do the readings for.



I wouldn't use ChatGPT's wording ever. I'd simply ask a question, and then use its answer as another learning resource.

Well I'm not too sure what ChatGPT can exactly do but one reason I think people would most likely use it for is to get done with hard assignments.

Help me express my ideas more clearly

Save personal time

If I were to use the site, it would most likely be a situation where I didn't have time to complete the assignment but don't want a bad grade.

I wouldn't use it to cheat or to complete work.

Save time for playing

No idea

must finish the assignment before due, workload is too big

I wouldn't

It's probably easier and faster to use Chat GPT since it comes up with the answers for you.

If you are out of time to write something very long, it would make sense to use it as a base. Also for math where there's a lower risk of it being wrong.

Mostly for STEM classes because it's not my general strong suit. I think that a computer could do better math than I could.

Maybe if I'm close to failing a course and I want to bump up my grade a bit.

If you are struggling in a class or are lazy and do not want to do the work yourself.

to jumpstart assignments, i have adhd and often starting assignments is the hardest part, if an AI provided me sources, or ideas i think it would be a lot easier to start assignments, also if a deadline is coming up i MAY use it and try to pass it off as my own, with different wording, as a last resort, still making sure i fully understand the assignment

To get more info on a topic I am not knowledgeable about. To also help develop my own thoughts in a way that is more scholarly or meaningful. And that makes sense.

emergency

no reason

The amount of homework is so much that it becomes unreasonable

Honestly, I would not use Chat GPT at all just because I would be afraid to be caught using work that is not originally mine (plagiarism).

0

It's convenient and may limit the stress of doing assignments on your own.

Procrastinating my work and not having enough time to finish the assignment, so you turn to chat gpt

Saves time.

Two answer questions; such as Yes or No.

If using chat gpt didn't curb my learning but saved me time then I would use it.

I could use Chat GPT to help me understand what the assignment is asking for or use it to double check work that I am unsure of.

For inspiration on how to structure a response to something, to consolidate the information you need to form your own answer to something.

My reasons for using Chat GPT wouldn't necessarily be for "academic assignments", but for use in business to help summarize data, perhaps.

I would use it to save time on difficult assignments.

I can understand not having the energy to complete assignments, or if you are behind on material.

Chat GPT has been proven to be able to give very quick, solid explanations on certain topics. So, it may be helpful when I'm "stuck" on something i=while doing school work.

ChatGPT can phrase and word things nicer than I could, and that makes it easy to trust since all I have to do is input my analysis and it will generate a thesis/claim that's more well-worded than I could have written.

help explain subjects that I don't understand

laziness, lack of time, inferiority

If the assignment is pulled from a database of generically created problems (i.e. programming assignments, short multiple-choice questions), I could see myself using it if I know that the work is not that stimulating or beneficial to me.

To help ensure that I am on the right track.

Generate ideas?

Generate ideas, research

ONLY to gain information for research purposes

essays (especially creative writing)

Some reasons may be to complete difficult assignments, to better understand certain materials, or to submit assignments on a time crunch.

I feel that many might want to use Chat GPT due to its convenience. I feel that especially students like high school and college students have so much going on in their lives. It's either homework, presentations, a test, sports or work that are all piled into their daily lives and sometimes it gets too much to handle. And knowing that you have this technology that could easily complete that assignment and take it off your plate is what eases you. It lessens up the anxiety that you have on the daily.

lazy and don't care

I would use it when I need to brainstorm ideas and quick answers.

Busy schedule, too hard, easy way out

Tight deadlines

If an assignment is unclear, it may be used to clarify an assignment. With regards to fully completing it, it may be due to time constraints, lack of knowledge, being burnt out, lack of confidence, etc.

To save time.

i really really do not know how to complete the assignment and i really need help

for creative writing assignments only, i will only use it to give me inspiration but never to generate an actual assignment for me.

To help with getting an assignment started or make sure I'm writing in the right direction. If I'm stuck and need more ideas to write about, this could be helpful to generate more ideas.

You can get many chances to try and get it right

If you are running late on an assignment due soon

In order to provide an example or guide for the types of responses expected for the assignment.

I make an essay outline and chat gpt types it up for me

I would rather email the teacher and ask for more time rather than use an AI bot.

convenience, lack of desire, nature of assignment being busy work rather than actually educational

I don't want to use it.

For efficiency or classes that you do not particularly look to gain from (classes you take just for requirements)

Bc I'm running late on time

To generate spreadsheets. It's cumbersome work

Not getting enough help or support to learn maybe

Not sure.

I honestly don't think I would, mostly because I don't trust it. But, if I did use it probably I would use it in the context of solving some kind of math equation or scientific equation. Or, most probably the highest likelihood of me using it would be to translate something.

mostly writing, paper assignments can be completed by Chat GPT. You might use it when you can't come up with anything

The only way I use Chat GPT is to optimize my already personal answers and understanding of a topic. I in no way straight up use Chat GPT to generate work and pass it off as my own.

To save time mostly, since the quality of the assignment is about the same for me.

if i am stuck on a question and explanations online are too contradictory to each other

Maybe I would consider using it to proofread something.

I would not do this but I could see how kids could think oh this homework is busy work and I can be doing something else. I use AI to complete this for me while I focus on something more important

The reason why I hope to use generative AI to help me complete my homework is first of all convenience, because he has a lot of different materials. Secondly, he can form different types of answer texts according to different requirements. Finally, generative AI can also help students better understand the assignment.

Probably to just get the assignment done faster but I am an educator so I'm kind of against it

If one day I would use it, it would be because I am stuck with some idea and I will need more ideas to stimulate my mind and connect more easily.

Don't have time to do the assignment

This tool can help me to identify any mistakes and giving advice to make it better  
you're lazy and don't want to put the work in, and it's faster

Because I was lazy and didn't want to do it myself.

it would save time.

Easy grade or lack of motivation.

Running out of time, laziness, don't understand the concept

I am not interested in using Chat GTP

One reason might be if I were on a time crunch and I just don't have enough time to complete my work otherwise. I could also use it if I just didn't know how to answer or complete the assignment.

I am not keen on technology and am not looking forward to any no tech i need to add to my life. I would rather use old school encyclopedias and turn the pages than use a cheating site or search engine or whatever this is.

The time I'm most likely to use it is when I'm in the a time crunch and don't have the time I need to complete an assignment, so I see what chat gpt says and combine it with my own thoughts / whatever I can do in the limited time I have.

Too lazy to do the work

Help me understand a problem I am stuck on.

I have never used Chat GPT. However, the reasons people use this artificial intelligence is to save time and effort. Especially if they are not understanding the material, it can "help" them for the time being, but on final exams they will be at a disadvantage.

The only reason isn't even to actually complete an assignment, it's just if I'm having to write a creative story and I can't think of an idea, I give the ai the prompt of creative writing or something like that and use whatever overarching story theme and then try to write my own using that theme

Some students may use it to finish writing assignments or help with math homework

None

n/a

Some reasons that I can think of that can push people to use Chat GPT to complete assignments is based on their belief that the assignment is not fun, interactive, boring, or worth their time.

I'd use it as a starting point to bounce off ideas and invoke creative inspiration.

I'll not use Chat GPT for submitting my assignment.

I have found it helpful for coding. When I am not sure what commands to use or syntax problems I ask Chat GPT how to fix an error or how to use a command.

Maybe if I had extreme writers block and wanted a starting off point.



to help me better understand concepts

If you are stuck on a writing block I feel that chat GPT can put into words what you are thinking. I think if you do this, you shouldn't pass it off as your own, but you should learn from the ideas it gave you and write them yourself.

None

Not to complete assignments.

Its quick and easy.

n/a

To have to spend less time on an assignment, or to not have to put as much work into an assignment

None.

if i am unsure how to complete an assignment or i do not have the time

Faster, easier, better wording

Long writing assignments because half of the time it becomes a hassle and boring to do that type of work.

If its a hard concept that I cant figure out with practice videos or asking my professor I may want to use it, only if its for a class like an elective.

I personally am not great at long form writing, chatGPT would probably benefit me to use it for writing essays

It can more concisely and more accurately convey information that I could not do.

I think it can be a very useful tool when it comes to establishing a list of topics that I can then pull upon. I have used it only to generate ideas/topics, but never for writing papers.

It generates text quickly and easily, using a multitude of sources, making it sound professional, and does all the work for people.

To me, the most valid one is to reword/translate ideas. For example, my first language isn't English, and some words/sayings only make sense in my native language, so having a helper that can help me with the wording could prove to be very beneficial.

not sure

I donâ€™t use it

Maybe you are in a rush or late on work.

I believe that AI can be very powerful and will be able to do more things that it is not currently able to do. It can write essays and solve mathematical equations.

Time constraints, feelings that the work seems menial or unimportant, lack of understanding of the class content

If the assignment is really hard and you don't want to do the work to understand the assignment

saves time, especially if i might be super stressed and running out of time.

When I am short on time or have high stress levels.

Time constraints and assignment difficulty

I think we've all heard, at some point in our life, that college is a waste of time. They say this because college requires you to take specific classes at the start (general education classes). I agree to an extent, so I can see students using Chat GPT to help them complete discussions or mini-assignments that they consider "busy work."

I'd imagine it would just be because you are lazy and don't feel like finishing an assignment. Or maybe even because you don't have enough time and an assignment is due soon.

To reword a confusing paragraph that might not flow well.

To help me learn certain subjects that I have trouble with.

i do not wish to use chat gpt

Accuracy

For further insight or knowledge on a topic.

If I'm having a very hard time with a particular assignment, I'd want to use Chat GPT.

it can provide steps to solve an equation and can give good insight or advice on how to approach certain problems. I can also write and explain how to code and how the code functions

ease of use, efficiency of time, practical real world skill usage, correctness of the assignment, the benefits go on and on.

If you procrastinate

to make things easier

Not sure, it seems not worth at all.

I wouldn't want to use it.

I wouldn't want to use Chat GPT to complete an assignment because I don't think that it would help me to learn. Maybe a marketing assignment where defining variables is more important than actually writing it yourself but I still think that's risky business. Either way I would not "pass it off as my own."

it could be a way to test if I answered the question correctly, but I'd really need to know the subject matter well to know if the Chat GPT's answer is correct and answers the question. Which for me would be more work than it is worth. So I don't really see myself using it to finish an assignment, but rather either kick off an assignment or get suggestions that are more to the point than a google search for instance

Check how AI thinks about things, and will give me some inspiration.

I would not want to use it under any circumstances for school work.

Provide me new insights and acquire general information of unfamiliar concept.

Better quality of work

none

## 5. Reasons students do NOT want to use ChatGPT to complete assignments

**What are the reasons you may NOT want to use Chat GPT or other generative AI to complete assignments?**

Academic integrity

Too risky, info isn't always right, and if you are caught you are suspended and blacklisted. Not worth the risk.

I was tempted to say never, but I think that's not realistic. I think under the right circumstances of being overwhelmed while getting a doctorate, is the only situation I could see myself being tempted. Perhaps because past college I regret certain course I wasn't able to put my 100% into because of course load size, I find I want to do every reading, assignment, notes, etc. the best I can and soak in as much as I can. Chat GPT would rob me of that.

I would never want use it because it is considered cheating.

I don't understand the reason to. I won't learn anything if I use it for selfish gains

It would be honestly as much work to proof read and fact check the output as it would be to just create original work to begin with.

Using ai means that you are not learning what the assignment is trying to teach you and in the short term this might pay off in a better grade but in the long run if you continue in the subject you were studying it will become apparent due to your lack of knowledge that you shortcut some classes.

It's not that great. Often time the responses require so much editing that you might as well just do the assignment yourself.

Plagiarism and getting caught

I believe that at this time, AI programs cannot accurately represent a human's creative work. This bleeds into educational work as for me, while it may give a good baseline or inspiration, it will never look close to an adequate final product as it will be missing several details or insights that I may want to include. On top of this from a more technical standpoint, Chat GPT is trained on a large data model but that model has not been verified to contain completely true information. Because of this, everything it outputs is only a guess of what is correct with absolutely no guarantee of its accuracy.

I don't want to be dependent on Chat GPT to do my work and not have an understanding

I've found some flaws using chat gpt

Because it prevents learning. I might use it to study, but never to do my work for me.

It would severely hinder your learning abilities in that field and additionally, you would not have an accurate estimation of your knowledge in that area either.

Chat GPT does not uphold my beliefs and values in integrity.

If I know technologies like GPTZero are used to scan assignments, I'd be more hesitant to use ChatGPT.

We are here at school to learn. we only get out as much as we put in.

I feel like the technology at this point is not well suited for writing completely original essays that you can convincingly pass off, since it's taking from a pool of already known ideas. For essay writing specifically I don't think professors would be impressed if I used AI generated responses rather than just writing it myself, since I believe I can do a much better job at conveying what I have to say.

If I have an interest in the topic or if it is an assignment I'd enjoy doing.

It crosses the line of plagiarism and discourages the research process

It's not your own work, and that is plagiarism

N/a

It is unfair to other students and could hurt your academic record.

Because I won't learn the concepts properly

To actually learn material by putting in effort rather than using effort to find a work around  
you won't learn anything

I would be afraid of getting in trouble, and I would probably feel guilty that I wasn't doing the work myself. I would also worry that I wasn't allowing myself to learn.

No actual learning occurs.

Plagiarism

I enjoy learning

Chat GPT gives some awkward answers and only provides surface information.

It reduces the need for active engagement causing less learning.

A reason I may not use chat gpt is if I actually want to learn the subject.

It's not my work and that bothers me.

Because I want to learn the material myself as nobody can take my education away from me. But if I don't learn the material, I won't have an education to take with me forever.

integrity, and not wanting to commit academic fraud.

I would feel guilty and irresponsible for my learning and knowledge.

I don't trust a machine to replicate the same level of quality that I can achieve on my own.

I don't want to be accused of cheating and expelled

I value learning.

I will not learn anything

Moral integrity and not gaining anything from the learning process.

I am interested in completing honest work and learning from my assignments, so I will not use Chat GPT to complete my work.

What reasons you may NOT want to use a CALCULATOR over doing PENCIL AND PAPER calculations?

You can get caught cheating

Probably just because it can detriment my academic performance. not in grades but my skills

It sounds weird and doesn't make sense

Academic fraud

I am fundamentally opposed to Artificial Intelligence in all manner of things, I find it unethical

Cause it's cheating

Using AI will make people lazy and not able to think for themselves. They will become dependent on the technology.

It's just not very sophisticated, and for people with very particular writing styles it's just not very appealing. My writing has personality i think.

To write creative writing assignments

Whenever I have to write something personal

I dont want to waste the money i spent on my education

Im in college to learn, im not here to teach some billionaire's child.

little lazy on this one ;)



There are several reasons why you may not want to use Chat GPT or other generative AI to complete assignments:

**Accuracy:** Generative AI models like ChatGPT may not always produce accurate results and may contain errors or inaccuracies in their output.

**Unoriginality:** Using AI-generated content may not be considered original work and could result in plagiarism or academic dishonesty.

**Limited Understanding:** AI models lack the critical thinking and problem-solving skills of a human, making them limited in their ability to complete complex assignments.

**Lack of creativity:** AI models may not be able to produce creative and innovative solutions to problems, which may be required in certain types of assignments.

**Incomplete understanding of context:** AI models may struggle to understand the context and nuances of an assignment, leading to a less satisfactory output.

In summary, while AI models like ChatGPT may be able to assist in some tasks, they are not a replacement for human critical thinking, creativity, and originality in academic work.

chat gpt generated

It will hurt my learning and academic discipline in the long run, more noticeably when I move to upper-level University.

plagiarism, so i would probably see what it says and analyse that information and write my own understanding thereafter.

I believe that it is not constructive to the learning of students and will not better me as a person.

Because it is not my own work.

It doesn't feel honest and I wouldn't really be learning anything if I used it.

My friend told me there are programs used to detect if ai wrote parts of an essay

It's not my work.

I think that the best way to learn is if you apply yourself and get the information in your head instead of cheating

I would/will chose not to use this because of three reasons: Requiers work, Im lazy, and it's a reduction to my learning porcess. My brain will not grow (metaphorically speaking) if I chose shorcuts all the time. Im lazy..yes, but not that lazy! I want to do the work needed from my end and reach my educational goal. I want to stay authentic and grow without the use of shortcuts. Shortcuts are nice every now and then but it does destroys the who experience if its a good one. Im all for using short-cuts on negative encounters but not if I know its a good one. It also varies what a person sees as a good or bad encounter. It's hard to describe in words im not even sure this all makes sence.

Of course, the big deterrent is the fear of being caught. I fear that small discrepancies in the generated prompt would be suspicious, or even obvious. Even if I went back to rewrite the piece or work out the kinks, at that point, it wouldn't take that much more effort just to make my own response. Further, since producing my own work completely eradicates concerns of being caught cheating, I would rather just do that.

As I said before, I am a bit of a pretentious art student, so I simply \*enjoy\* creating things. I like analyzing pieces of media! It's just part of my personality. Whenever I watch a movie or read a book I find myself thinking about it over and over again for the next few weeks, catching new details or trains of thought that I hadn't noticed before.

Finally, there are some things AI programs just can't replicate. One of my favorite art forms is theatre design, particularly lighting design. I can't think of a way an AI could generate a lighting design—even if AI became detailed enough to write a fully accurate electrical plot and a cue sheet (a list of preset "looks" to program each light to at once), there would be a disconnect between the produced cue sheet and the play/musical the design is meant to represent. There are just so many layers to lighting design! It would be hard to explain without explain the whole design process which would take too long, but to put it briefly, the AI would have to read the script, decide what moments in the script need unique lighting "moments" or changes (lighting cues), decide \*how\* these unique moments would look (What color? What brightness? What angle does the light come from?), design an electrical plot that is suitable to replicate these cues, code cues into the lighting board (which use unique coding languages specific to lighting design), the list goes on. All of these steps are incredibly specific and need to support each other. I feel that this kind of overall cohesion is only achievable by real people.

Quality of work, work that doesn't look/sound like my own, potential to get a worse grade

if I want to learn the material I do not want to use chatgpt

The prospect of violating ethical standards deters me from using this technology. Genuine intellectual curiosity and passion for my subjects further demand that I complete my work alone. Students will abstain from using this technology if they are confident in their abilities to complete assignments better than an AI can simulate. Unfortunately, many students lack this confidence. Students who feel that their assignments are just busy work anyway will also be more likely to use AI assistants.

you are cheating and not getting smarter

to submit as my own work

I honestly think it will be a cheating method

not 100 percent accurate, not my own work

#NAME?

I don't learn best when submitting work that is not my own and something that I didn't try my very best on.

May not fully understand concepts.

I care about what I'm learning

More humanity courses that involve feelings and body language.

You can't actually feel happy after finishing the assignment.

N.A

Doesn't give what you want, bland, surface level

I would feel like I was cheating my way through my courses. I would not feel like it was fair to myself to be using AI to answer things that I could put my mind to.

it doesn't feel ethical or original

Because you will not learn anything, and it is wrong to do so.

old fashioned Gen X'er

I want to acquire knowledge and want to be self independent.

It is a kind of cheat.

I want to complete my own work.

I would never use chat GPT because I'm not going to jeopardize my education.

I wouldn't use it for niche or specific assignments that are asking for answers which aren't found on the internet, or I know are held behind institutions privately owned and managed. If an assignment asks me how a volunteering experience went at a museum then it would be very worrying to use information that the AI has gathered from an Archive thousands of miles away.

Because I want to learn the martial. I send o much money in classes to be able to have a career in this field that I believe that if I were to rely on Chat GPT or AI then that would be a waste of money.

I want to use my own thoughts and develop my own thinking.

I've never used it in a class I am genuinely interested in, also fear of being caught.

As stated above, I like to learn about certain things. I do not want to impair my ability to learn about things that I actually want to learn just to bs a good grade.

You could fall behind in class, and would not adequately learn how to complete all of your assignments.

As much as I want to get my work done as quick, I think it's a waste of time to go to school and let AI do it for me.

At the current level of Chat GPT, it may be difficult to complete assignments competently at the college level.

I believe to have integrity and I would like to actually learn and gain knowledge about something and keep it.

I dont want to rely on AI. I can do it by myself.

Not for any big projects or essays

i don't want to be too dependent on it

I like writing

plagiarism

You don't learn anything, you're asking a computer to do all the work for you. It's easy to get caught by teachers, not worth the risk

If you get caught using a tool such as chatGPT the repercussions will be extreme because it breaks academic integrity rules which would ruin my college progression and my aim to make it to a 4 year school.

if it is disallowed; if it is often wrong; if it is seen as mediocre; if it is embarrassing; if it is racist

Because I care about learning and I enjoy it

the only reason I would not use just Chat GPT or other AI programs is because I know they are usually very basic and can have grammar issues. I use the program for the initial response and then edit it myself

I do not want such AI to complete assignments from the standpoint that it presents a system open to abuse. The potential for Chat AI to incorporate misinformation creates a minefield, that less attentive academic writers and readers may fall victim to. Additionally, the simplifying of such assignments for students who lack any interest in a discipline potentially exacerbates a problem with such students learning a subject.

fear of getting in trouble or caught.

it will make me wanna rely on it completely so i am glad i have not heard of it

I would not want to use chat, GPT because I know that I could get in lots of trouble because it is plagiarism, I also wouldn't want to use it because it doesn't help me learn and grow in my education. Again as someone who wants to be a future teacher? I wouldn't want to do something that I wouldn't want my students doing so personally I do not think that I would use it because it would not be beneficial to my learning

see above

I may not want to use it on opinion based assignments.

It's writing is somewhat stilted, although this might be because I'm not giving it a good enough prompt.

Also, I think that would be bad for my learning.

The one critical reason as to why I may not want to use Chat GPT is that it will hinder my learning experience and it won't allow me to grow as a student.

Wrong information

Some assignments may be too broad or require critical thinking and therefore the AI won't be as specific or "human-like" as needed in its response.

I am in college to learn and don't think it would be beneficial for me to use it.

The information could be false and inaccurate and cheating won't help with the learning process. I'm paying to go to college, I wouldn't cheat especially when I'm paying to learn these subjects.

I must learn something

idk

Many times the answer is not accurate

Seems like it would be cheating and what's the point in that.

It could give you generic answers that could be easily spotted as cheating. It could also be inaccurate. Also if a teacher teaches a lesson a certain way, Chat GPT doesn't know that so its response could be different from your teacher's, a red flag that the answer you gave is not your own/the one learned in class.

I'm 99% sure (though I don't know for sure) that generative AI is more helpful for generating something that sounds/looks correct than it is for generating something that actually is correct. And it doesn't understand the nuances of things. So unless you are familiar enough with the material to be able to correct and sort through any output, it wouldn't be wise to use it.

I value writing and while the computer does a pretty good job, I think I could do better. Also it's unethical to use a Chat AI when other students are putting their time into the same assignment.

Having to face the consequences of being caught cheating.

It is plagiarism.

it may be TOO easy and not stimulating or challenging enough, though sometimes that's what i need when i'm overwhelmed

Some info may be wrong or outdated. I do not want to rely on all of its features.

will reduce my ability to think independently

It makes you dumb

It does not give me any progress

The risk of plagiarism.

Its easy to detect when using a AI to submit a hw assignment

It limits critical thinking, problem solving, and virtually does the work for you. I personally see it as cheating

You don't learn anything and its easy for the teachers to find out whether or not it was done by you

Worried I'd get caught and (rightfully) accused of plagiarism, which could jeopardize my future in many ways. Also I want to feel like I earned my grade on the work I'm submitting.

The questions that is related to language or art.

If I found that it was causing me to lose motivation to learn or that I was going through my classes without feeling like I was being affected by the material.



I would not want to use Chat GPT for writing assignments because if other students use it and submit it, I could have replicated work.

Very increased chance of being caught and penalized for cheating/plagiarism, decrease or complete destruction of learning, creation of bad habits in never doing work yourself.

May lose authenticity and full grasp of the subject matter of the assignment.

Not sure if they have the correct information.

Because it could contradict something I say/believe

If you didn't want to get caught cheating and receive a zero in the class.

Frankly, the AI might be incorrect. It may mistranslate a prompt, and therefore answer it improperly. As well, work written by AI may seem a lot less thought out -- it may be poorer quality.

ChatGPT isn't entirely accurate, and sometimes it fails to provide reasonable context/evidence for what it says.

its scary

Exercise oneself, Understand the knowledge point

Anything involving a deeper understanding or requiring personal knowledge either in the present or for future work. For example, I am currently working on a neural network written in Python for my comp sci class, but I would never really ask Chat GPT for help on that work when I've already got a professor that answers my questions more personally. Not to mention that if I tasked Chat GPT with everything I have to do, the complexity of the work may inadvertently create bad logic in my code.

To do an assignment I know nothing about or care to learn.

Plagiarism, would result in lack of creativity and thinking skills

Plagiarism, lack of creativity, unethical

I wouldn't feel right doing it, and I probably wouldn't completely trust the quality of assignments produced

research, math, physics

The biggest reason would be that it opposes academic integrity and there is a huge risk of plagiarism and being caught.

I feel that it might be very easy for you to fall into the trap of just not learning and not doing your work. You don't really benefiting other than just getting the work done.

want to understand and learn

The reason I may not want to use Chat GPT or other generative AI is academic integrity and when I want to really learn.

I have integrity haha

No learning involved

Not learning, just using someone else's information

Zero learning

Getting in trouble for using it is the main reason, other reasons include: not learning the material, sounding uneducated, the AI getting it wrong or providing incorrect information, etc.

I am not gaining the knowledge and experience if I do not do the work myself.

i think i have the responsibilities to complete the assignment by myself and i can improve my abilities

the inaccuracy of these ai are endless and I would rather write an essay on my own accord to learn. I feel the effects of writing my own essay and i get better

Plagiarism, wrong information, feeling guilty, not feeling good about your grade because you know you cheated and don't get that boost of serotonin from doing well on your own.

i am not sure

To save yourself from getting an academic code violation, and also for the purposes of true learning

To use Chat GPT or other AI may lead to consequences at school if you use the AI to do your assignments and pass them off as their own.

it may be considered plagiarism

Assignments are like review if you can do the review aka the assignments then you did not understand the material. And some material build off one another. Because of that you are putting yourself behind even more so assignments are a way to test your knowledge and if you need help just ask the teacher for help before hand. Rather then you AI tech because you never know when it would bit you in the future or later on. Like I would say this I was grouped with people in my class and they did not even know what was on there own work they did. Say for a presentation like a research project and you can't even tell me what the topic it and what it does like you know you don't know the information. Like in class I see this happen all the time. People just at least summarize or remember what they did so they can explain it.

inability to develop personal skills, administrative consequences from the school

I feel I would be cheating myself.

You want to genuinely absorb the information you're learning or you don't trust it completely

For learning materials

Answers wouldn't be organic

You don't actually learn

It's cheating

I don't trust it. Plus, if I used it regularly I wouldn't really learn the content and probably not do very well on tests plus later in life I would be lacking key info (like if I just used AI getting by BA, I probably wouldn't be very knowledgable in the field I chose due to the use of AI to do the work for me).

It's so easy to tell if a assignment is procured by Chat GPT as everyone has different writing styles.

To learn the content and prepare myself for future assignments.

I wouldn't use it because I don't feel like it would have "my voice" in anything it could write.

when it promotes academic dishonesty

Well, I believe it can hurt the learning experience in students because if they only rely on AI they will not really learn much.

The reason why I don't support the use of generative AI is because the results obtained are not our own achievements, and in a sense, it can be said to be "cheating". Second, this will lead us to rely more and more on AI and become more lazy and don't want to think.

It doesn't help me develop as a student and gives me less motivation to do my homework

I don't want to block my learning

Lazy

Because it makes me create a habits to rely everything on this tools not by myself

you respect academic integrity

I could get caught for cheating.

it would be unethical

To actually learn the subject that I am supposed to be learning

Not sure if what i get from it will be correct, integrity

Because I want to learn and complete my assignments by my own only helped by tutors or professors

I wouldn't be able to learn anything and it would be especially difficult for me during tests to try to recall information that I didn't actually study.

It is new tech and if it considered any where in the realm of cheating by a professor than I won't get near it.

It's not helping me actually learn, and it's confidently incorrect, so I think messing around with it too much is going to bite me in the butt.

Afraid to get caught

Chat GPT is an adaptive learning software and it is still well flawed. I'd never use this software at all. It can not perfectly convey my ideas and thoughts or even write exactly in my style. If it does, then I'd be more worried about Chat GPT being used for crime. lol

I would not use it to copy, I would want to learn from it

Mostly because I do not want to risk getting in trouble and violating the honors code. Academic dishonesty will go on your permanent record. Also I do not want to get in the habit of using that and then on in person exams, I will be lost.

The art generating ai is disingenuous and an insult to artists who's entire career and job it is to create art and on top of that having it be done by an artist if it's for example me commissioning someone, I have the satisfaction of knowing it would be done mostly how I imagine it, in that artist's style, by the artist themselves, and I can tip them in addition to how much I paid for said commission, similar idea with books and written work, I would much rather have something fully written by someone and I would also just much rather write my own assignments fully with the only involvement of ai being prompt ideas

It is plagiarism, and if you get caught you could get an academic violation strike

Honesty

n/a

If you want to actually learn the material, you would be honest.

It might deteriorate my ability to create original ideas and engage in critical thinking.

I want to enhance my self learning, writing, creativity.

Its not right because I wont learn anything and this is literally my future. Ai right now I feel has no emotion or ideas of its own. I think it is mainly better for math based help.

It's a form of plagiarism

if i already know how to complete it adequately on my own

It's plagiarism and your grades will be marked down to 0

It does not promote learning. If you use chat gpt for all your assignments when it is time to take a quiz or the final you will not have learned anything. This means that you could have 100% in coursework and then fail the final by a huge margin.

I don't learn from it

Integrity.

I can do better work myself.

I personally enjoy writing

Firstly it's wrong in my opinion, it doesn't help you to make connections with other things you may have read in your class, you'll less likely remember that knowledge or information and smaller chance of being able to use it in the future, if you're going to continue studying you'll be at a disadvantage to other students who did the work themselves, it's pretty much the same as copying someone's answers on test and it's not fair for the students who do want to learn and put their work into the assignments.

Because then I'd be wasting a chance to learn and grow academically.

because i want to learn and do it for myself and not cheat

Not authentic enough

Math assignments because if I become too reliant using AI I will struggle in the future.

I'll probably get a habit of relying on Chat GPT to complete assignments when I'm busy.

If I were to use it to write essays or do anything else for that matter I wouldn't ever get better at writing or have a full understanding of a topic

Material isn't truly learned, it is just copy and pasted. Copy and pasting would take away the learning aspect of the material and hurt students' chances during their tests / finals.

I don't want to be discouraged from doing my own work, and I want to practice my writing skills. Also, there's probably a chance I'd get marked for plagiarism, which is a risk I would personally not take.

It would not have my voice imbued in the work, and my voice is important to me as a writer. It also comes up with rather generic sentence structures that lack the creativity of an individual brain. Additionally, if another student uses it for the same assignment, there could be two+ very similar assignments turned in which would be suspicious.

It can be inaccurate.

Well, for very important tasks where you may not have access to ChatGPT in the future for, using an AI to do those problems is only a temporary solution that will end up creating a very real, and very long term problem later on.

not sure

I don't want to have plagiarism



The answers may not be accurate.

I feel that it is going against my learning experience. I think I should learn how to use it but not when it takes away from learning other things.

academic integrity and morals, fear of getting caught and receiving disciplinary action, loss of understanding and

If you use Chat GPT to complete assignment you will not understand that assignment and you will learn nothing from it

it isn't accurate, plus i would feel quite guilty and unsatisfied by it. With writing, it's hard to weave my own personal voice in there if I use something generated by it, and it sounds robotic and doesn't flow the best

If it is found that I used chat GPT I am unsure of the consequences.

risk of being caught and suspended from school

Well, a big part of learning is coming up with the answer by yourself without the help of external sources. If you are helped with Chat GPT, then it essentially makes the problem much easier, but that isn't a great thing. Think of it like a puzzle, the objective is to complete the puzzle. If you ask Chat GPT to solve the puzzle for you, then it removes all the thought process necessary to complete the puzzle.

Once you have established it as an option it would probably be very difficult to not use it, and by that point you wouldn't be learning anymore. I came to this conclusion because I know that during online

school in the pandemic a lot of people used tons of google and learned little to none, so the same should apply for chat GPT.

To cheat and find answers to questions.

I don't want to get in trouble for using it.

borders on plagerism

Because its not learning its borrowed knowledge

Their answers could be wrong and I wouldn't take that chance especially for important assignments.

I don't want to get caught plagiarizing.

it can get the problem wrong but will still use the right concepts

plagiarism is the only downside to using chat GPT to generate assignments

Itâ€™s not original work and doesnâ€™t benefit learning anything the natural way

I lose my actual involvement in completing the assignment

Learning aspect (the process)

I wouldn't know what I was writing, therefore it wouldn't be true to me.

I think that I wouldn't want to use Chat GPT for this purpose.

the short answer is because I want to learn and having a bot complete an assignment is not learning. the longer answer is that I'd have to read through the answer the BOT gave me and ensure that the details are correct because if I gave it the wrong information then the answer would be wrong, and if I in some other way instructed it wrong then the outcome would be wrong. So I need to know the subject matter and then I might as well do it myself.

I don't want to rely on AI. I would like to use my own thoughts and perspectives to finish the assignments.

It is dishonest at best, and keeps me away from thinking.

I had this conversation with my dad, he said it will drive student away from the original purpose of education.

its not allowed as per the foothill policy

## 6. Ethics of using ChatGPT and passing work off as own

You should not pass off work that is not your own

Wrong without exception.

While I suppose that using AI isn't quite plagiarism, it still is not your own, authentic work. As well, simply using AI to do your work for you makes it much more likely for a student to not understand a subject fully. This may become a very negative thing when it comes to things like taking final exams, and a student is unable to use the AI. They'd likely be very lost on what to do. Plus, it's just better for a student to take the time to understand their school work for themselves.

What's the difference between asking AI to do something for you and asking a friend?

what is stopping them from using other sources of the internet.

What are your thoughts on integrating Chat GPT writing into your own writing? That is, what is your perspective on using Chat GPT to partially write an essay?

It is ok to use ChatGPT to generate ideas but not ok to use ChatGPT to complete an assignment

The point of an essay is to test your ability. If you use an AI, it kind of defeats the purpose of the assignment in and of itself.

I think the only grey area is if you use it to help you when you get stuck and you use that output as information to help you figure how to write it your way.

I think that is a great idea. Not everybody is a great writer. I think it would be a great learning tool that may give the student self achievement where they can want to learn more.

It just feels like cheating or slacking off.

I think that using ai could be helpful to supplement your thoughts as long as your thoughts are your own. Ex. coming up with synonyms or restructuring a sentence.

I think that having chat GPT write an outline for your paper or essay can be very beneficial and enhance the learning process, as it introduces ideas you might not have previously thought about. I also think that asking it questions related to your essay can open doors in your research that could only make you write a better and more thorough paper. I don't think it is good to just copy paste chat GPT responses into your paper. But using it to brainstorm can be a very powerful tool.

Unfair to those that actually do their work

I don't believe it should be determined by percent. While yes that is a quantifiable way of dealing with it, I think it is inaccurate to the state by which AI would be utilized in an academic setting. I think AI should be used as a middle step for students when allowed. Students should do initial research on a topic and create a "Story". This would include a view point as well as an outline of things that the student may want to discuss. This would then be put into an AI program to be fleshed out. The resulting output should be a reference as to what the student may want to talk about. It will give them an idea of what they should include as well as the opportunity to fact check everything. In this case all creative work was done by the student as well as verification of the legitimacy of their work. The AI contributed by taking off some mental load of work which would be both time consuming and mentally tiring.

I would not use the work of Chat GPT to pass off as my own. That doesn't seem ethically correct to me

Using Chat GPT to partially write an essay is unethical until the school make some policy about how much of work can be completed by AI. Sooner or later the school will face this topic and make some change. Development of AI is a trend. It can't be stopped. The education system should take proactive actions.

I've never done this before, the most I asked chat GPT was to write me a simple congratulations letter but even for that I wasn't satisfied. I found that the languages used for generating letters were all similar

I think you should only use Chat GPT to research for writing. All the actual work should be done by the student. If we allow 10% to be done by AI, the bar will just slowly start shifting until it is all the way up to 100%.

I believe it depends. If it is only used for brainstorming and not the finished product, I would consider the ethicality of that "up in the air" lol.

I think it's cheating.

I think AI should be used to enhance human capabilities rather than to replace it. Thus, I think it is ethical for AI to do all the tedious grunt-work, like finding sources and writing introductions, but I think humans should be doing the tasks which we are uniquely suited for that we cannot automate.

The most valuable part of writing an essay is the ability to communicate your ideas in a way others can understand and think about.

If the end result is the communication of your ideas and thoughts I don't think it's too big of a problem.

GPT3 can be used as a starting point for formatting your ideas

But it's really up to the user to decide how much of the thinking should be offloaded by the tool.

In the real world what matters is the final product. As long as a human can understand the output GPT gives and is able to verify it's correct the time saving on lower level thinking is extremely valuable.

I think it takes away from the essence of writing. Because if it's by an AI it doesn't feel as real or humane.

I believe that this takes out a lot of the human value and personalization and teaches younger generations that fundamentals are not important if they can rely on technology

I don't believe this should be incorporated, as we are humans and not robots. Our ideas should be coming from us.

N/a

It sounds lazy and I doubt I would learn anything if I did that.

I think depending on the case it would be benifival

i think that it can help if or when someones stuck on a topic maybe like an essay starter

Its cheating, I went to school for almost two decades to learn to read and write and if a computer does it for me what's the point.

If itâ€™s only to help me construct a stronger essay that Iâ€™ve already written, I think itâ€™s okay

I don't think using Chat GPT to (partially) write my paper is wrong. Using it for research and generating ideas is ok

I would never copy-paste Chat GPT answers because they suck. I might use it temporarily to get over a writer's block or collect basic, surface information.

I do not think it is a bad idea to help use resources, I think it is a problem if you just copy and paste without learning what the machine did.

I don't trust a computer to have a final say. That is, an AI might offer a good starting point, but I want to be able to edit it.

I have not used Chat GPT for any of my assignments. I'm not sure if I will or won't use this software. I certainly see the benefits of using this software. Do I agree or justify it's use being ethical? That's where I'm having a hard time drawing the line.

As I say, I think it is fundamentally wrong and fraudulent.

I am horrible at writing literature papers and I do not really see the point in writing them. I would probably use it, but I do not really trust it right now.

I pride myself greatly on my ability to write and communicate. I would not use Chat GPT to complete my writing

I am not sure

Chat GPT should not be used for submitting academic writing, regardless of whether it's partial or whole.

Not interested

I think that it would help the student more. However, I'm not sure how far we can take it.

I think it's unethical.

what is your opinion on scientists using calculators to help them solve problems?

It sounds like a slipperily slope

I personally enjoy writing, however I would use this tool if the writing exercise is either uninteresting or I don't care about the class

I think that it is unethical

I am not sure.

I don't plan on it

It is helpful to portray your true message

I will never use AI in my own work or writings. Becoming dependent on technology will only lead to the downfall of free thought.

I don't think I'll get around to that. I've never been so stumped I need to look at someone else's essay. It's easier for me to find simple topics like "pros for \_\_\_" or "cons of \_\_\_" for essays and then make my way from there.

I think it might be helpful assisting students who really struggle but if abused and used wrongly, students won't learn from it.

It depends on how much of your own work you put in. If it was just a copy and paste, that shouldn't be allowed, but it can be used moderately

I think it is definitely useful, but as of now I have not used chat gpt and dont plan on using unless most students do.

I am an English major, so I personally would not use it to avoid hampering my development as a writer.

depends on the class, in a STEM class the quality of the writing is not what is being questioned but the clarity. So if you can use a tool to make your writing more clear and be able to understand when the writing is satisfactory then you have done your job. its like using excel to make a graph for you, you didnt draw a single line on the graph but "you" made it, its all about efficiency.

While in a english, history or philosophy class it is more of a problem, as the actual quality writing itself is what is being graded. Though in the future everyone might use AI to write everything, it will simply be so much more efficient, like is Einstein cheating if he is using a calculator? NO he is not, its simple automation, its the quality of the idea and the argument as well as the creativity that matters. but at this point school would be very different. Though in this world there would still be specific writing classes where you practice writing as "yourself". though I do believe we will move on to a world where all writing is done by AI, while humans come up with the ideas. At this point most people will be anyways useless and the old video "humans need not apply" will ring true:  
<https://www.youtube.com/watch?v=7Pq-S557XQU> .

Here is a good video by the Hoover Institution on how AI will probably be used in the future for writing, pretty interesting, though i do have some minor disagreements but they are irrelevant, enjoy!  
<https://youtu.be/Q35auJQ2XBg>

I think it will enable me to use my brain less. And this would be not good.

i guess its alright to figure out what one wants to write about and how one wants to do it, however i dont think it should be entirely left to chat gpt.



I think it is ethical to use it a small percentage such as gaining information on a certain subject as it is a form of a search engine. I do not think having it write parts of the essay is okay though.

I will write my own

I would maybe use it as an editor to make certain sentences stronger but I don't think I would use it to do more than that

I'm sure there are examples where it could be used but it shouldn't be used pretending to be students work

It could be fun for self entertainment, but not to pass off as your own.

I think when you're struggling it can help you write transitions and certain parts to make your essay flow better but not have Chat GPT write your ENTIRE essay paper

n/a

This is similar to what I said earlier, but I'm okay! If I was struggling to come up with ideas for how to respond to a prompt, I would just talk to my classmates.

I will not

I do not think it should be done.

No essay worth writing could ever be written by an AI. I would never use Chat GPT to write an essay for me.

there is some value in submitting assignments in collaboration with CHatGP

again - like google needs to be restricted as a tool for research. Any other use is plagiarism and unethical (!)

I think it will make student's lazier. They should be able to write without a computer generated answer

I don't think using it for help with words and discussion is bad, but people need to use their own words and writing.

I probably wouldn't because why would I go to school then? I am going to learn and understand the material, not have AI understand it for me.

If you use it to create ideas for your essay then that seems fine to me. Using Chat GPT to write entire sections of your essay does not seem right though.

I don't need too.

I believe for writing we shouldn't rely on chat GPT because when one writes it's helps invoice our thoughts, research, thoughts. If there's an AI that helps with grammar and spell check I consider that to be okay.

I feel like it's almost like using Google to research at this point. As the usage of AI become more common, I think people would feel less problematic to use it in academic works.

not sure

I think it would be helpful in some ways. I don't know the specific implementation but it would definitely be helpful and make the essay less of a hassle

Never!

I would never do it. I will proudly take the grade that I earned and say that it was all me who accomplished my goal.

In cases of things such as grammar, I think using AI is okay, especially because programs such as Grammarly have been in use for quite a few years. For anything else I think it is wrong.

Dumbing down of society is at our feet. The movie Idiocracy is becoming a prophecy, and Chat GPT is at the helm

N/A

It depends on how much Chat GPT writes. It's fine if we just use it to inspire our critical thinking.

I do not use chat GPT.

I would never use Chat GPT.

It's such a bad idea that I regret doing it at the start of the quarter. Genuinely I think it's really bad for a society to get used to a bot on the internet to be doing their work for them as it will eventually and most definitely be used to spread propaganda by the government at some point. I think I am actively being stalked by the feds at this very moment.

I think that Chat GPT could be used to correct our writing and help us form our thoughts more cohesively into writing. If it was used with this purpose since some people don't have access to tutors or people who are literate to check our work then maybe it would be okay and should be used.

I wish the computer companies that develop and profit from this were held accountable and there were laws against this - it is not good for democracy - do you want your pilot, surgeon, healthcare workers, lawyer, child care workers, therapist, professors, engineers to have passed a bot's work off as their own to get their credentials?

I think it's unethical to not turn in something that is majority yours, but students have always cheated one way or another and it doesn't make them terrible people, but it is unethical.

I wouldn't really use it for only like half of the assignment. I enjoy writing so I believe that I wouldn't use it unless it was for a whole paper for a class I couldn't care less about.

I think I will use it to generate ideas or styles of writing, but I would not directly copy from Chat GPT.

It's not fully the students work.

Generative AI should be allowed when the student has honestly stated that it is being used.

It's not for me. If I'm really stuck, I'll ask my peers and if they can't help then I will try my hardest because that's all I can do. I will use more quotes/data if I can.

no comment at this point as i have very little knowledge on it

I wouldn't, but I can see why people would. It's similar to using study guides or looking for answers on Chegg, etc.

i think that writing things ourselves is better so we can actually get an understanding on what we learn and what we write so i don't think that GPT is good to write your things for you

i dont use it

i understand it can help, but i don't agree with seeking it for anything other than help.

I guess it would give me more ideas on what to write but it wouldn't sit right with me if an AI wrote my whole essay for me.

I would not do it

no interest

I would hate that. I think that my writing is so personal and I really enjoy hearing my own voice in my written work, I think that integrating Chat GPT would make me feel kind of cheap.

I have used Chat GPT to help write essays. I don't think it is wrong and I don't think it should be considered plagiarism as long as the student edits and revises their work done with the AI.

Presently, I do not wish to incorporate Chat GPT into my own writing. While I acknowledge the tedium of the formal structuring of an essay, I am also trying to meticulously structure a point I wish to communicate. For me, Chat GPT presents another "writer" that I compete with in terms of laying down a thought. I also have a concern that the nature of Chat GPT and other programs will lead to a de-emphasizing or even obsolescence of human writers. However this last point is more of a paranoid concern of human replaceability, rather than it is a logical critique of the technology.

I don't know

I think that if we start generating chat, GPT into writing our own essays and research projects, I think that this world will become very lazy, more so than it already is. I think that writing is such a creative and unique thing to each person, and if students aren't learning how to write their own things, then the society will lose a lot of its creativity, and also students will not be learning how to be educated

I don't want it.

I think that if its used in moderation and a student knows the basis of their writing then its fine.

I do a lot of technical writing. I only use ChatGPT for ideas. It would not stylistically match my writing to simply copy and paste.

I feel as though that anything that a student doesn't write should not be accepted as their own work - the same goes for using ChatGPT for writing even if it is partially.

Not sure. I believe it should be used to form ideas not just copy and paste

I think using Chat GPT as an information resource would be fine, however, the student should still fact check regardless and then putting the information into their own words for their essay would be fine. Copying from Chat GPT verbatim even if only partially for an essay would still be plagiarism in my opinion.

It would make it easier but also I think there would be two conflicting voices in the essay.

I only think it would be ethical or okay if you were using Chat GPT similarly to the usage of grammarly, to fix up spelling and grammar mistakes.

I won't

It is difficult to say whether this thing is right or wrong, we can use online references, but we can not use Ai, in my opinion just chat Gpt to refine the knowledge, we need to complete it by ourself not it.

Never. I don't understand the point of going to school and not using it as a time to learn

The only way I would integrate Chat GPT into my own writing was if I used Chat GPT for research and cited the sources it provided. I don't think students should use what Chat GPT says verbatim.

I think it is acceptable as a starting point, though I wouldn't do it, since I have my own methods of brainstorming and outlining. I can understand being stuck on a writing assignment and using a generated essay to get started. I don't think that the sentences should just be copy and pasted though, but using it for inspiration or structural help is fine I think.

I don't think a chat bot could write as good of an essay as I could -- perhaps my opinion will change though, I don't yet understand their full capability. I use it mostly as a research tool.

As of right now, I don't plan on ever using Chat GPT in my own writing. My writing has its own flaws. And though I know AI can make mistakes too, it's just not the same. I think my stance on this topic might change in the next couple of decades depending on technological advances and changes within what's deemed as "right" and "wrong" by a majority of the population in our society.

i think it could be a good tool for neurodivergent individuals, or people struggling to understand the content, though i would highly encourage them to still check their own understanding and make it their own

I think it can guide your thinking and make your answer more clear in which will in turn help you develop your answers. Integrating that would be similar to reading an article online.

I think it's okay to provide some information, but it can't replace my work

I am not using it and I am against using it in future.

If it can make me improve then I am happy to accept it

Personally, I would not use Chat GPT. I would rather use my own work. I am receiving a grade based on my work, not a AI. At most, I get invested in my own writing; I do not need to use Chat GPT.

If you are struggling to start a essay CHAT GPT can good tool to help you with that

I wouldn't use it at all unless it was encouraged by a professor. I think essays should be written by people and I think it's very unfair and uncreative to use AI to write a paper for you.

I would never ask chat gpt to write an essay for me but I would ask it questions to help me brainstorm

I don't feel comfortable doing it because of the potential plagiarism ramifications.

It should not to answer writing paper.

I think if it's an academic essay where all the concepts and ideas are mine but not the actual writing, I believe that not needing to write all of that out could give me the time to develop even better ideas.

I think that using full complete sentences from Chat GTP is unethical, but gathering ideas could be more accepted.

The one time I used Chat GPT for school work was when i needed it to show me all of the pertinent information my discussion board was about in one place, and a good structure to put that information together. It was 25% Chat GPT and 75% my effort, but I still think the 25% invalidates the rest of the writing.

I think using someone else's words that you didn't select takes the originality out of an essay.

I don't think it's unethical if the majority of the essay was written by the student.

I think it is unethical, because if an AI is writing a part of a paper than what is the point of being in the class if I am not using what I learn in my writings.

I haphazardly put things into essays that I need to reach word count on, I wouldn't cheat.

I am a very picky person when it comes to what I have written on my paper, and what I turn in. I like to have MY own authentic style to reflect the work that I have done. Using an AI-generated takes away from my hard work. To add, the AI-generated work may seem like much lower quality in comparison to what I have written -- or even vice versa!

It would help a lot. I would like teachers to help even more so though

It may provide professional paragraphs, but our ability does not ascend

I can't say that I would, because trying to use language that isn't mine and mix it with my own writing sounds complicated and not much easier than completely using my own work. I also find that if a professor wants to know more about my thinking beyond my essay, I wouldn't be able to offer a genuine answer knowing that at least some of the work wasn't my own.

I personally would not. I trust my own head, pass or fail on my own.

Unless it helps to generate more ideas/add to your own ideas, it's not a good integration

Unethical, unless it is used to generate/add on to your own ideas

I wouldn't do it



I think it's helpful to provide an outline when you're stuck and don't know where to start, but most of the paper would be my own writing.

I do not want to include generative AI's work into my writing simply because my writing then would no longer be fully mine.

I feel like getting some additional help doesn't hurt. You might need help completely or working out your thoughts.

do not think it is right

It violates academic integrity.

You shouldn't use Chat GPT in any regard to write an essay. We're told that when we use words that aren't our own in our writing, we have to quote and cite the source. This would include writing done by artificial intelligence "AI that we didn't make, and referenced from material that isn't our writing.

I think if a student really struggles with grammar, AI may allow them to help convey their ideas in a way others will be receptive to. Often students are judged more on writing skills than the ideas

I think getting an idea about your topic for an essay is okay but i think the writing should be done on your own

As I've said before, I believe it can be a tool. I think it's a great foundation to any essay, and could really teach someone who is struggling with certain material. However, it should never become a crutch. Crutches are meant to be temporary, but tools are meant to last.

It can help lead the paper in a certain direction that I may not be able to come up with on my own.

I do not have any idea

i do not personally like it because of its inaccuracy or risk of misinformation

Having any percentage of your paper written by ChatGPT is not okay. However, if students are using ChatGPT as a tool to get their essays started or give them ideas to write about, I think it might be okay to use. Also, nothing should be copied or pasted from ChatGPT and used in the assignment; just using it for inspiration of what to write about, and the student completely writing their own paper.

I think it is helpful for those that English is not their first language and they need a little expanding their vocabulary

No, I will not use chat GPT for my own work and assignments. I might use it to answer MCQ choice questions, or other general questions that I have but will never use it for any actual assignment.

I think it is okay to use writing generated by Chat GPT to view an example but not to use the writing and pass it off as your own.

It could assist me when i get writing block but i would always change it to match my style of writing

it will make people lazy and it will just hurt the user in the long run. Because you have to release that it AI was integrated partly in the work then you can identify the difference like you can know if a person had help on the paper if it changed the flow or the wording or something is off because that is not how they type or write papers.

I would never do it.

AI cannot necessarily invent things, only reconfigure information that is there, so to an extent there is another person's writing within its own, there is a human behind the AI, so to an extent you are taking writing from another person, you just don't see that person.

I think it should be illegal

Iâ€™ll never do it

It could help give ideas on how to write and you could learn from it but then again if an educator is doing their job and care for each student I donâ€™t think the students will resort to these extremes

I think that takes the fun out of writing. Why take the class if you aren't going to do the writing work. It would be difficult to make it cohesive, because if two people with vague ideas of the prompt each write a half of an essay the essay will most likely not make much sense and not be very good.

If the idea provided by ai is the essence, I will consider adding it to my essay

Again as long as it is used to enhance a student's personal original answer there is no problem since the base of the content is original.

Personally, I think Chat GPT doesn't fit my writing style, so I wouldn't use it.

I wouldn't use it to write an essay, but I might use it to proof an essay that I've written.

I wouldnt

Well I believe if the AI is only used to structure the work then actually write the content then that is not bad.

Integrating content written by chat GPT with content written by me, in my opinion, I personally don't find it ethical. I can accept that I can learn from chat GPT before writing content, rather than directly occupying it for myself.

I don't think I'll use it but I know most students will eventually use it

As I mentioned before, it seems to me that it can be functional to generate more ideas or as an example to create your own work but not to use it and present it as yours.

I like it

I have sometimes used other types of more collaborative ai to write work (not schoolwork), which helps me to keep my thoughts organized and think of new directions to take it. It saves time, but the words are still my own. ChatGPT doesn't work like that, so using it to partially write an essay is still plagiarism

I think it promotes cutting corners.

it would feel unethical to me at first, however if it does become a norm in education i would be fine with it.

in my opinion it would feel weird integrating Chat GPT into my writing due to the fact that it would feel fake to me and I wouldn't have the motivation next time to actually write my paper next time. I find that partially writing an essay would take away from you learning what you can improve on future papers.

I would not use it as it would be very obvious that it is not my writing I'd think.

I would not use it for academic purposes maybe for hobbies or other purposes outside the school

If it's used in the way that Grammarly is used (to help elevate your writing and ensure that there are no spelling and grammar mistakes) then I think it would be alright because that would be similar to getting your paper edited by someone. However, if you use it to literally write a couple paragraphs of your essay, I feel like that would be unethical.

I hope that we do not ever stop using our brains with cool information that we process ourselves without the help of technology. It is our own. Powered by our own brain waves.

I have not used it before but I do not trust the information that is given

I don't want it at all. If it's not me writing it, then it's someone or something else and I don't think that's ethical.

I still do not think it is ok even if it's only partially because it still isn't from the students brain. We are being graded for what we know and can produce. At this rate, we will be using Chat GPT in our careers which is disappointing.

I don't like it at all, the only involvement I want generative ai to have with essays and artwork is when the person uses it as inspiration and not use it and try to pass it off as their own work or helping their work.

I don't personally do it and don't plan on doing it in the future

I'm not for it

Maybe

I think it removes some aspects of your own writing.

I think it'll be interesting to explore for inspiration, but personally, I enjoy writing, so I don't feel a need to rely on it. I could see how this would be beneficial to people who don't like to write. And I think that's perfectly fine. Not everyone has to love writing.

I have not use it. No Idea

I do not think it is a good idea. In my writing class I know for a fact chat gpt would answer questions very differently than I would. It would create an off balance in the writing. If I need to search for quick data to help me write, then I think that is OK.

I've always been taught that the work you turn in should be original and in your own words, but I can see how technology advancing is inevitable and there might be a point where AI might be everywhere.

It makes it easier to start an essay

I wouldn't let chat gpt write my essay, but I could use it to develop some ideas that are on the tip of my tongue. I would then write the ideas myself, so chat gpt would only be used as an extra learning source.

I would consider it as, reading an article, or someone else's writing submission of the same prompt. Sometimes I can get so lost in the abstract of a prompt, that I don't even know where to start, and seeing examples of others' (either human or AI) writing can jumpstart your own train of thought. You can't copy their ideas, but maybe it can inspire you to use some new phrasing too, like "I can tell you" "this can include things like saying" "overall" , filler text, transitional wording, these are not the meat of the essay, but can help someone find the flow of their prose. Sometimes I get advice on this from my Grammarly app, it can detect tone and intention a bit, and that is considered perfectly acceptable by educators. I would only use Chat GPT as an extension of that purpose.

I think that using artificial assistance for a small part of your essay is like asking a friend for help with a small part of your essay-its fine. We have a tutoring center for a reason. However, at the point where the AI is writing for you, thats where the problem is.

n/a

I will not do it.

i have never really considered it as again, i would like to do the work myself but i would never rule it out as a possibility

I think it's a good starting point for brainstorming.

I think it is a good thing as long as the main points are written by a person because it shows you are able to use critical thinking.

It could help students start their essays, personally i struggle starting my essays so having that boost of help in my intro could help me complete the rest as it gave my paper the introduction it needed.

I think if I tried it out I would greatly benefit, I however don't want to be part of the problem. I have anxiety and have to take a final in person, I don't know if the use of generative AI has caused the final to be in person or if it is just the class itself but I would rather not contribute to making others suffer until it is allowed and assumed that students will be using it

Usually students that struggle to start paragraphs with topics or finish up a thought will look up how to do such. Using chat GPT would be a quick fix to that which is why I chose the 10%. I have never used chat GPT myself but since I was in a middle school a struggle of mine was being able to properly write conclusions on essays. The use of GPT would help with that struggle and only be a small part of the paper since it is just a booster. If someone is using GPT to write their whole essay, that is unethical and unfair to the other students that write their essays by hand.

I think it is okay to get an idea for how to start an essay from Chat GPT, but the vast majority of the essay should be one's own. It can be a useful tool if one is blocked, but should not be used excessively.

No opinion at the moment.

not sure

Disagree

I think it would be cool and would add interesting elements

I think using a service such as Chat GPT to organize your thoughts and help plan out an essay could be a very interesting idea. I do not think it is ethical for it to write the essay for you though.

sometimes it can help with my vocab in sentences or general sentence structure which i find is helpful- it can also help me articulate things i cannot form into proper sentences

no thoughts

If it was allowed, I'd totally do it. I'd mostly use it for its ideas but not the way it writes as sometimes, it can come off as too formal. When it comes to the things I write, I like for the person that reads it to feel like they are reading something a person wrote. Obviously, there might be some great sentence structure suggestions that I might take, but for the most part, I'd be doing most of the writing.



Personally I haven't had to write an essay in quite a while but I think that it is really your loss. Writing by your own hand gives your writing a voice that an AI can't do. Maybe it wouldn't be so bad if the AI was credited when used partially.

I do not think I ever will unless I need to find synonyms to a word or reword a sentence

I still think of it as cheating because it is not your own work.

i would not use it

I think it may be a great way to come up with ideas, but the writing should be your own.

I would use it if it was more encouraged to use it in classes. I think it's mostly okay to use Chat GPT as long as most of the assignment is your own.

Personally I don't write a lot of essays but when I do and especially if it is a topic that I'm interested in talking about which it generally is I use chat GPT to find statistic, facts, big words to improve the quality of my essay however it seems unnecessary to outright have the tool write the essay for me because I believe that lowers your chance of getting a good grade, is plagiarism, and definitely not as fun as writing things about a topic that interests you.

It could be a possibility to help work flow

I am okay with it

Unethical

I don't think I would use it.

I personally wouldn't do it. I like to think that my writing has character that can't be captured by an AI, even if that "character" amounts to subtle imperfections. I certainly wouldn't feel good about submitting something that was written by an AI.

I think that ChatGPT can be inspiring and teach us things in a different way than a google search can do but it is still limited in many ways. if you are writing something where you are exploring new ways of looking things the BOT could help you structure the essay but it'll have difficulty writing things that are new solutions to things.

copy paste of BOT writing is plagiarism but we can quote it like any other source.

If English is your second language you may be able to use the BOT to convey your ideas better than if you were trying to do it on your own, but you would still have to know enough to make sure that it wrote what you meant.

It can be helpful tool for writers who are looking to explore different angles, get unstuck and generate more content.

I will not do so. At most I might use it to ask for words that are on the tip of my tongue, but I prefer Google for that anyway.

I think it would be very helpful if we use Chat GPT to organising ideas and inspire new ideas. To write an essay with Chat GPT for whatever ratio is plagiarism.

## 7. Thoughts about integrating ChatGPT into writing/partially completed by ChatGPT

**What are your thoughts on integrating Chat GPT writing into your own writing? That is, what is your perspective on using Chat GPT to partially write an essay?**

It is ok to use ChatGPT to generate ideas but not ok to use ChatGPT to complete an assignment

The point of an essay is to test your ability. If you use an AI, it kind of defeats the purpose of the assignment in and of itself.

I think the only grey area is if you use it to help you when you get stuck and you use that output as information to help you figure how to write it your way.

I think that is a great idea. Not everybody is a great writer. I think it would be a great learning tool that may give the student self achievement where they can want to learn more.

It just feels like cheating or slacking off.

I think that using ai could be helpful to supplement your thoughts as long as your thoughts are your own. Ex. coming up with synonyms or restructuring a sentence.

I think that having chat GPT write an outline for your paper or essay can be very beneficial and enhance the learning process, as it introduces ideas you might not have previously thought about. I also think that asking it questions related to your essay can open doors in your research that could only make you write a better and more thorough paper. I don't think it is good to just copy paste chat GPT responses into your paper. But using it to brainstorm can be a very powerful tool.

Unfair to those that actually do their work

I don't believe it should be determined by percent. While yes that is a quantifiable way of dealing with it, I think it is inaccurate to the state by which AI would be utilized in an academic setting. I think AI should be used as a middle step for students when allowed. Students should do initial research on a topic and create a "Story". This would include a view point as well as an outline of things that the student may want to discuss. This would then be put into an AI program to be fleshed out. The resulting output should be a reference as to what the student may want to talk about. It will give them an idea of what they should include as well as the opportunity to fact check everything. In this case all creative work was done by the student as well as verification of the legitimacy of their work. The AI contributed by taking off some mental load of work which would be both time consuming and mentally tiring.

I would not use the work of Chat GPT to pass off as my own. That doesn't seem ethically correct to me

Using Chat GPT to partially write an essay is unethical until the school make some policy about how much of work can be completed by AI. Sooner or later the school will face this topic and make some change. Development of AI is a trend. It can't be stopped. The education system should take proactive actions.

I've never done this before, the most I asked chat GPT was to write me a simple congratulations letter but even for that I wasn't satisfied. I found that the languages used for generating letters were all similar.

I think you should only use Chat GPT to research for writing. All the actual work should be done by the student. If we allow 10% to be done by AI, the bar will just slowly start shifting until it is all the way up to 100%.

I believe it depends. If it is only used for brainstorming and not the finished product, I would consider the ethicality of that "up in the air" lol.

I think it's cheating.

I think AI should be used to enhance human capabilities rather than to replace it. Thus, I think it is ethical for AI to do all the tedious grunt-work, like finding sources and writing introductions, but I think humans should be doing the tasks which we are uniquely suited for that we cannot automate.

"I most valuable part of writing an essay is the ability to communicate your ideas in a way others can understand and think about.

If the end result is the communication of your ideas and thoughts I don't think it's too big of a problem.

GPT3 can be used as a starting point for formatting your ideas

But it's really up to the user to decide how much of the thinking should be offloaded by the tool.

In the real world what matters is the final product. As long as a human can understand the output GPT gives and is able to verify it's correct the time saving on lower level thinking is extremely valuable."

I think it takes away from the essence of writing. Because if it's by an AI it doesn't feel as real or humane.

I believe that this takes out a lot of the human value and personalization and teaches younger generations that fundamentals are not important if they can rely on technology

I don't believe this should be incorporated, as we are humans and not robots. Our ideas should be coming from us.

N/a

It sounds lazy and I doubt I would learn anything if I did that.

I think depending on the case it would be benifival

i think that it can help if or when someones stuck on a topic maybe like an essay starter

Its cheating, I went to school for almost two decades to learn to read and write and if a computer does it for me what's the point.

If itâ€™s only to help me construct a stronger essay that Iâ€™ve already written, I think itâ€™s okay

I don't think using Chat GPT to (partially) write my paper is wrong. Using it for research and generating ideas is ok

I would never copy-paste Chat GPT answers because they suck. I might use it temporarily to get over a writer's block or collect basic, surface information.

I do not think it is a bad idea to help use resources, I think it is a problem if you just copy and paste without learning what the machine did.

I don't trust a computer to have a final say. That is, an AI might offer a good starting point, but I want to be able to edit it.

I have not used Chat GPT for any of my assignments. I'm not sure if I will or won't use this software. I certainly see the benefits of using this software. Do I agree or justify it's use being ethical? That's where I'm having a hard time drawing the line.

As I say, I think it is fundamentally wrong and fraudulent.

I am horrible at writing literature papers and I do not really see the point in writing them. I would probably use it, but I do not really trust it right now.

I pride myself greatly on my ability to write and communicate. I would not use Chat GPT to complete my writing

I am not sure

Chat GPT should not be used for submitting academic writing, regardless of whether it's partial or whole.

Not interested

I think that it would help the student more. However, I'm not sure how far we can take it.

I think it's unethical.

what is your opinion on scientists using calculators to help them solve problems?

It sounds like a slippery slope

I personally enjoy writing, however I would use this tool if the writing exercise is either uninteresting or I don't care about the class

I think that it is unethical

I am not sure.

I don't plan on it

It is helpful to portray your true message

I will never use AI in my own work or writings. Becoming dependent on technology will only lead to the downfall of free thought.

I don't think I'll get around to that. I've never been so stumped I need to look at someone else's essay. It's easier for me to find simple topics like "pros for \_\_\_" or "cons of \_\_\_" for essays and then make my way from there.

I think it might be helpful assisting students who really struggle but if abused and used wrongly, students won't learn from it.

It depends on how much of your own work you put in. If it was just a copy and paste, that shouldn't be allowed, but it can be used moderately

I think it is definitely useful, but as of now I have not used chat gpt and dont plan on using unless most students do.

I am an English major, so I personally would not use it to avoid hampering my development as a writer.

"depends on the class, in a STEM class the quality of the writing is not what is being questioned but the clarity. So if you can use a tool to make your writing more clear and be able to understand when the writing is satisfactory then you have done your job. its like using excel to make a graph for you, you didnt draw a single line on the graph but ""you"" made it, its all about efficiency.

While in a english, history or philosophy class it is more of a problem, as the actual quality writing itself is what is being graded. Though in the future everyone might use AI to write everything, it will simply be so much more efficient, like is Einstein cheating if he is using a calculator? NO he is not, its simple automation, its the quality of the idea and the argument as well as the creativity that matters. but at this point school would be very different. Though in this world there would still be specific writing classes where you practice writing as ""yourself"". though I do believe we will move on to a world where all writing is done by AI, while humans come up with the ideas. At this point most people will be anyways useless and the old video ""humans need not apply"" will ring true:  
<https://www.youtube.com/watch?v=7Pq-S557XQU> .

Here is a good video by the Hoover Institution on how AI will probably be used in the future for writing, pretty interesting, though i do have some minor disagreements but they are irrelevant, enjoy!  
<https://youtu.be/Q35auJQ2XBg> "

I think it will enable me to use my brain less. And this would be not good.

i guess its alright to figure out what one wants to write about and how one wants to do it, however i dont think it should be entirely left to chat gpt.

I think it is ethical to use it a small percentage such as gaining information on a certain subject as it is a form of a search engine. I do not think having it write parts of the essay is okay though.

I will write my own

I would maybe use it as an editor to make certain sentences stronger but I don't think I would use it to do more than that

I'm sure there are examples where it could be used but it shouldn't be used pretending to be students work

It could be fun for self entertainment, but not to pass off as your own.

I think when you're struggling it can help you write transitions and certain parts to make your essay flow better but not have Chat GPT write your ENTIRE essay paper

n/a

This is similar to what I said earlier, but I'm okay! If I was struggling to come up with ideas for how to respond to a prompt, I would just talk to my classmates.

I will not

I do not think it should be done.

No essay worth writing could ever be written by an AI. I would never use Chat GPT to write an essay for me.

there is some value in submitting assignments in collaboration with CHatGP

again - like google needs to be restricted as a tool for research. Any other use is plagiarism and unethical (!)

I think it will make student's lazier. They should be able to write without a computer generated answer



I don't think using it for help with words and discussion is bad, but people need to use their own words and writing.

I probably wouldn't because why would I go to school then? I am going to learn and understand the material, not have AI understand it for me.

If you use it to create ideas for your essay then that seems fine to me. Using Chat GPT to write entire sections of your essay does not seem right though.

I don't need too.

I believe for writing we shouldn't rely on chat GPT because when one writes it helps organize our thoughts, research, thoughts. If there's an AI that helps with grammar and spell check I consider that to be okay.

I feel like it's almost like using Google to research at this point. As the usage of AI becomes more common, I think people would feel less problematic to use it in academic works.

not sure

I think it would be helpful in some ways. I don't know the specific implementation but it would definitely be helpful and make the essay less of a hassle

Never!

I would never do it. I will proudly take the grade that I earned and say that it was all me who accomplished my goal.

In cases of things such as grammar, I think using AI is okay, especially because programs such as Grammarly have been in use for quite a few years. For anything else I think it is wrong.

Dumbing down of society is at our feet. The movie Idiocracy is becoming a prophecy, and Chat GPT is at the helm

N/A

It depends on how much Chat GPT writes. It's fine if we just use it to inspire our critical thinking.

I do not use chat GPT.

I would never use Chat GPT.

It's such a bad idea that I regret doing it at the start of the quarter. Genuinely I think it's really bad for a society to get used to a bot on the internet to be doing their work for them as it will eventually and most definitely be used to spread propaganda by the government at some point. I think I am actively being stalked by the feds at this very moment.

I think that Chat GPT could be used to correct our writing and help us form our thoughts more cohesively into writing. If it was used with this purpose since some people don't have access to tutors or people who are literate to check our work then maybe it would be okay and should be used.

I wish the computer companies that develop and profit from this were held accountable and there were laws against this - it is not good for democracy - do you want your pilot, surgeon, healthcare workers, lawyer, child care workers, therapist, professors, engineers to have passed a bot's work off as their own to get their credentials?

I think it's unethical to not turn in something that is majority yours, but students have always cheated one way or another and it doesn't make them terrible people, but it is unethical.

I wouldn't really use it for only like half of the assignment. I enjoy writing so I believe that I wouldn't use it unless it was for a whole paper for a class I couldn't care less about.

I think I will use it to generate ideas or styles of writing, but I would not directly copy from Chat GPT.

It's not fully the students work.

Generative AI should be allowed when the student has honestly stated that it is being used.

It's not for me. If I'm really stuck, I'll ask my peers and if they can't help then I will try my hardest because that's all I can do. I will use more quotes/data if I can.

no comment at this point as i have very little knowledge on it

I wouldn't, but I can see why people would. It's similar to using study guides or looking for answers on Chegg, etc.

i think that writing things ourselves is better so we can actually get an understanding on what we learn and what we write so i don't think that GPT is good to write your things for you

i dont use it

i understand it can help, but i don't agree with seeking it for anything other than help.

I guess it would give me more ideas on what to write but it wouldn't sit right with me if an AI wrote my whole essay for me.

I would not do it

no interest

I would hate that. I think that my writing is so personal and I really enjoy hearing my own voice in my written work, I think that integrating Chat GPT would make me feel kind of cheap.

I have used Chat GPT to help write essays. I don't think it is wrong and I don't think it should be considered plagiarism as long as the student edits and revises their work done with the AI.

Presently, I do not wish to incorporate Chat GPT into my own writing. While I acknowledge the tedium of the formal structuring of an essay, I am also trying to meticulously structure a point I wish to communicate. For me, Chat GPT presents another "writer" that I compete with in terms of laying down a thought. I also have a concern that the nature of Chat GPT and other programs will lead to a de-emphasizing or even obsolescence of human writers. However this last point is more of a paranoid concern of human replaceability, rather than it is a logical critique of the technology.

I don't know

I think that if we start generating chat, GPT into writing our own essays and research projects, I think that this world will become very lazy, more so than it already is. I think that writing is such a creative and unique thing to each person, and if students aren't learning how to write their own things, then the society will lose a lot of its creativity, and also students will not be learning how to be educated

I don't want it.

I think that if its used in moderation and a student knows the basis of their writing then its fine.

I do a lot of technical writing. I only use ChatGPT for ideas. It would not stylistically match my writing to simply copy and paste.

I feel as though that anything that a student doesn't write should not be accepted as their own work - the same goes for using ChatGPT for writing even if it is partially.

Not sure. I believe it should be used to form ideas not just copy and paste

I think using Chat GPT as an information resource would be fine, however, the student should still fact check regardless and then putting the information into their own words for their essay would be fine. Copying from Chat GPT verbatim even if only partially for an essay would still be plagiarism in my opinion.

It would make it easier but also I think there would be two conflicting voices in the essay.

I only think it would be ethical or okay if you were using Chat GPT similarly to the usage of grammarly, to fix up spelling and grammar mistakes.

I won't

It is difficult to say whether this thing is right or wrong, we can use online references, but we can not use Ai, in my opinion just chat Gpt to refine the knowledge, we need to complete it by ourself not it.

Never. I don't understand the point of going to school and not using it as a time to learn

The only way I would integrate Chat GPT into my own writing was if I used Chat GPT for research and cited the sources it provided. I don't think students should use what Chat GPT says verbatim.

I think it is acceptable as a starting point, though I wouldn't do it, since I have my own methods of brainstorming and outlining. I can understand being stuck on a writing assignment and using a generated essay to get started. I don't think that the sentences should just be copy and pasted though, but using it for inspiration or structural help is fine I think.

I don't think a chat bot could write as good of an essay as I could -- perhaps my opinion will change though, I don't yet understand their full capability. I use it mostly as a research tool.

As of right now, I don't plan on ever using Chat GPT in my own writing. My writing has its own flaws. And though I know AI can make mistakes too, it's just not the same. I think my stance on this topic might change in the next couple of decades depending on technological advances and changes within what's deemed as "right" and "wrong" by a majority of the population in our society.

i think it could be a good tool for neurodivergent individuals, or people struggling to understand the content, though i would highly encourage them to still check their own understanding and make it their own

I think it can guide your thinking and make your answer more clear in which will in turn help you develop your answers. Integrating that would be similar to reading an article online.

I think it's okay to provide some information, but it can't replace my work

I am not using it and I am against using it in future.

If it can make me improve then I am happy to accept it

Personally, I would not use Chat GPT. I would rather use my own work. I am receiving a grade based on my work, not a AI. At most, I get invested in my own writing; I do not need to use Chat GPT.

If you are struggling to start a essay CHAT GPT can good tool to help you with that

I wouldn't use it at all unless it was encouraged by a professor. I think essays should be written by people and I think it's very unfair and uncreative to use AI to write a paper for you.

I would never ask chat gpt to write an essay for me but I would ask it questions to help me brainstorm

I don't feel comfortable doing it because of the potential plagiarism ramifications.

It should not to answer writing paper.

I think if it's an academic essay where all the concepts and ideas are mine but not the actual writing, I believe that not needing to write all of that out could give me the time to develop even better ideas.

I think that using full complete sentences from Chat GTP is unethical, but gathering ideas could be more accepted.

The one time I used Chat GPT for school work was when i needed it to show me all of the pertinent information my discussion board was about in one place, and a good structure to put that information together. It was 25% Chat GPT and 75% my effort, but I still think the 25% invalidates the rest of the writing.

I think using someone else's words that you didn't select takes the originality out of an essay.

I don't think it's unethical if the majority of the essay was written by the student.

I think it is unethical, because if an AI is writing a part of a paper than what is the point of being in the class if I am not using what I learn in my writings.

I haphazardly put things into essays that I need to reach word count on, I wouldn't cheat.

I am a very picky person when it comes to what I have written on my paper, and what I turn in. I like to have MY own authentic style to reflect the work that I have done. Using an AI-generated takes away from my hard work. To add, the AI-generated work may seem like much lower quality in comparison to what I have written -- or even vice versa!

It would help a lot. I would like teachers to help even more so though

It may provide professional paragraphs, but our ability does not ascend

I can't say that I would, because trying to use language that isn't mine and mix it with my own writing sounds complicated and not much easier than completely using my own work. I also find that if a professor wants to know more about my thinking beyond my essay, I wouldn't be able to offer a genuine answer knowing that at least some of the work wasn't my own.

I personally would not. I trust my own head, pass or fail on my own.

Unless it helps to generate more ideas/add to your own ideas, it's not a good integration

Unethical, unless it is used to generate/add on to your own ideas

I wouldn't do it

I think it's helpful to provide an outline when you're stuck and don't know where to start, but most of the paper would be my own writing.

I do not want to include generative AI's work into my writing simply because my writing then would no longer be fully mine.

I feel like getting some additional help doesn't hurt. You might need help completely or working out your thoughts.

do not think it is right

It violates academic integrity.

You shouldn't use Chat GPT in any regard to write an essay. We're told that when we use words that aren't our own in our writing, we have to quote and cite the source. This would include writing done by artificial intelligence "AI that we didn't make, and referenced from material that isn't our writing.

I think if a student really struggles with grammar, AI may allow them to help convey their ideas in a way others will be receptive to. Often students are judged more on writing skills than the ideas

I think getting an idea about your topic for an essay is okay but i think the writing should be done on your own

As I've said before, I believe it can be a tool. I think it's a great foundation to any essay, and could really teach someone who is struggling with certain material. However, it should never become a crutch. Crutches are meant to be temporary, but tools are meant to last.

It can help lead the paper in a certain direction that I may not be able to come up with on my own.

I do not have any idea

i do not personally like it because of its inaccuracy or risk of misinformation



Having any percentage of your paper written by ChatGPT is not okay. However, if students are using ChatGPT as a tool to get their essays started or give them ideas to write about, I think it might be okay to use. Also, nothing should be copied or pasted from ChatGPT and used in the assignment; just using it for inspiration of what to write about, and the student completely writing their own paper.

I think it is helpful for those that English is not their first language and they need a little expanding their vocabulary

No, I will not use chat GPT for my own work and assignments. I might use it to answer MCQ choice questions, or other general questions that I have but will never use it for any actual assignment.

I think it is okay to use writing generated by Chat GPT to view an example but not to use the writing and pass it off as your own.

It could assist me when i get writing block but i would always change it to match my style of writing

it will make people lazy and it will just hurt the user in the long run. Because you have to release that it AI was integrated partly in the work then you can identify the difference like you can know if a person had help on the paper if it changed the flow or the wording or something is off because that is not how they type or write papers.

I would never do it.

AI cannot necessarily invent things, only reconfigure information that is there, so to an extent there is another person's writing within its own, there is a human behind the AI, so to an extent you are taking writing from another person, you just don't see that person.

I think it should be illegal

Iâ€™ll never do it

It could help give ideas on how to write and you could learn from it but then again if an educator is doing their job and care for each student I donâ€™t think the students will resort to these extremes

I think that takes the fun out of writing. Why take the class if you aren't going to do the writing work. It would be difficult to make it cohesive, because if two people with vague ideas of the prompt each write a half of an essay the essay will most likely not make much sense and not be very good.

If the idea provided by ai is the essence, I will consider adding it to my essay

Again as long as it is used to enhance a student's personal original answer there is no problem since the base of the content is original.

Personally, I think Chat GPT doesn't fit my writing style, so I wouldn't use it.

I wouldn't use it to write an essay, but I might use it to proof an essay that I've written.

I wouldnt

Well I believe if the AI is only used to structure the work then actually write the content then that is not bad.

Integrating content written by chat GPT with content written by me, in my opinion, I personally don't find it ethical. I can accept that I can learn from chat GPT before writing content, rather than directly occupying it for myself.

I don't think I'll use it but I know most students will eventually use it

As I mentioned before, it seems to me that it can be functional to generate more ideas or as an example to create your own work but not to use it and present it as yours.

I like it

I have sometimes used other types of more collaborative ai to write work (not schoolwork), which helps me to keep my thoughts organized and think of new directions to take it. It saves time, but the words are still my own. ChatGPT doesn't work like that, so using it to partially write an essay is still plagiarism

I think it promotes cutting corners.

it would feel unethical to me at first, however if it does become a norm in education i would be fine with it.

in my opinion it would feel weird integrating Chat GPT into my writing due to the fact that it would feel fake to me and I wouldn't have the motivation next time to actually write my paper next time. I find that partially writing an essay would take away from you learning what you can improve on future papers.

I would not use it as it would be very obvious that it is not my writing I'd think.

I would not use it for academic purposes maybe for hobbies or other purposes outside the school

If it's used in the way that Grammarly is used (to help elevate your writing and ensure that there are no spelling and grammar mistakes) then I think it would be alright because that would be similar to getting your paper edited by someone. However, if you use it to literally write a couple paragraphs of your essay, I feel like that would be unethical.

I hope that we do not ever stop using our brains with cool information that we process ourselves without the help of technology. It is our own. Powered by our own brain waves.

I have not used it before but I do not trust the information that is given

I don't want it at all. If it's not me writing it, then it's someone or something else and I don't think that's ethical.

I still do not think it is ok even if it's only partially because it still isn't from the students brain. We are being graded for what we know and can produce. At this rate, we will be using Chat GPT in our careers which is disappointing.

I don't like it at all, the only involvement I want generative ai to have with essays and artwork is when the person uses it as inspiration and not use it and try to pass it off as their own work or helping their work.

I don't personally do it and don't plan on doing it in the future

I'm not for it

Maybe

I think it removes some aspects of your own writing.

I think it'll be interesting to explore for inspiration, but personally, I enjoy writing, so I don't feel a need to rely on it. I could see how this would be beneficial to people who don't like to write. And I think that's perfectly fine. Not everyone has to love writing.

I have not use it. No Idea

I do not think it is a good idea. In my writing class I know for a fact chat gpt would answer questions very differently than I would. It would create an off balance in the writing. If I need to search for quick data to help me write, then I think that is OK.

I've always been taught that the work you turn in should be original and in your own words, but I can see how technology advancing is inevitable and there might be a point where AI might be everywhere.

It makes it easier to start an essay

I wouldn't let chat gpt write my essay, but I could use it to develop some ideas that are on the tip of my tongue. I would then write the ideas myself, so chat gpt would only be used as an extra learning source.

I would consider it as, reading an article, or someone else's writing submission of the same prompt. Sometimes I can get so lost in the abstract of a prompt, that I don't even know where to start, and seeing examples of others' (either human or AI) writing can jumpstart your own train of thought. You can't copy their ideas, but maybe it can inspire you to use some new phrasing too, like "I can tell you" "this can include things like saying" "overall" , filler text, transitional wording, these are not the meat of the essay, but can help someone find the flow of their prose. Sometimes I get advice on this from my Grammarly app, it can detect tone and intention a bit, and that is considered perfectly acceptable by educators. I would only use Chat GPT as an extension of that purpose.

I think that using artificial assistance for a small part of your essay is like asking a friend for help with a small part of your essay-its fine. We have a tutoring center for a reason. However, at the point where the AI is writing for you, thats where the problem is.

n/a

I will not do it.

i have never really considered it as again, i would like to do the work myself but i would never rule it out as a possibility

I think it's a good starting point for brainstorming.

I think it is a good thing as long as the main points are written by a person because it shows you are able to use critical thinking.

It could help students start their essays, personally i struggle starting my essays so having that boost of help in my intro could help me complete the rest as it gave my paper the introduction it needed.

I think if I tried it out I would greatly benefit, I however don't want to be part of the problem. I have anxiety and have to take a final in person, I don't know if the use of generative AI has caused the final to be in person or if it is just the class itself but I would rather not contribute to making others suffer until it is allowed and assumed that students will be using it

Usually students that struggle to start paragraphs with topics or finish up a thought will look up how to do such. Using chat GPT would be a quick fix to that which is why I chose the 10%. I have never used chat GPT myself but since I was in a middle school a struggle of mine was being able to properly write conclusions on essays. The use of GPT would help with that struggle and only be a small part of the paper since it is just a booster. If someone is using GPT to write their whole essay, that is unethical and unfair to the other students that write their essays by hand.

I think it is okay to get an idea for how to start an essay from Chat GPT, but the vast majority of the essay should be one's own. It can be a useful tool if one is blocked, but should not be used excessively.

No opinion at the moment.

not sure

Disagree

I think it would be cool and would add interesting elements

I think using a service such as Chat GPT to organize your thoughts and help plan out an essay could be a very interesting idea. I do not think it is ethical for it to write the essay for you though.

sometimes it can help with my vocab in sentences or general sentence structure which i find is helpful- it can also help me articulate things i cannot form into proper sentences

no thoughts

If it was allowed, I'd totally do it. I'd mostly use it for its ideas but not the way it writes as sometimes, it can come off as too formal. When it comes to the things I write, I like for the person that reads it to feel like they are reading something a person wrote. Obviously, there might be some great sentence structure suggestions that I might take, but for the most part, I'd be doing most of the writing.

Personally I haven't had to write an essay in quite a while but I think that it is really your loss. Writing by your own hand gives your writing a voice that an AI can't do. Maybe it wouldn't be so bad if the AI was credited when used partially.

I do not think I ever will unless I need to find synonyms to a word or reword a sentence

I still think of it as cheating because it is not your own work.

i would not use it

I think it may be a great way to come up with ideas, but the writing should be your own.

I would use it if it was more encouraged to use it in classes. I think it's mostly okay to use Chat GPT as long as most of the assignment is your own.

Personally I don't write a lot of essays but when I do and especially if it is a topic that I'm interested in talking about which it generally is I use chat GPT to find statistic, facts, big words to improve the quality of my essay however it seems unnecessary to outright have the tool write the essay for me because I believe that lowers your chance of getting a good grade, is plagiarism, and definitely not as fun as writing things about a topic that interests you.

It could be a possibility to help work flow

I am okay with it



Unethical

I don't think I would use it.

I personally wouldn't do it. I like to think that my writing has character that can't be captured by an AI, even if that "character" amounts to subtle imperfections. I certainly wouldn't feel good about submitting something that was written by an AI.

"I think that ChatGPT can be inspiring and teach us things in a different way than a google search can do but it is still limited in many ways. if you are writing something where you are exploring new ways of looking things the BOT could help you structure the essay but it'll have difficulty writing things that are new solutions to things.

copy paste of BOT writing is plagiarism but we can quote it like any other source.

If English is your second language you may be able to use the BOT to convey your ideas better than if you were trying to do it on your own, but you would still have to know enough to make sure that it wrote what you meant.

"

It can be helpful tool for writers who are looking to explore different angles, get unstuck and generate more content.

I will not do so. At most I might use it to ask for words that are on the tip of my tongue, but I prefer Google for that anyway.

I think it would be very helpful if we use Chat GPT to organising ideas and inspire new ideas. To write an essay with Chat GPT for whatever ratio is plagiarism.

"Like I mention before I just don't want to use CHat GPT even aprtially to write an essay just because I want to have control over my writing. But thinking aobut it, there could be a future where AI wriitng and personal writing will be accepte in society as a norm.

I find it inevitable that we are moving into a more artificially advance society that even if a product is made up of a person and a robot, that it will find it a norm/acceptable since probably people are slowly not accostomed to ethics but more on the final product. By means, in the future, it is possible that people might not care if an essay is written by a person or an AI or both, since they will value the essay more. On the context of the essay how that essay strong enough to deliver its whole main idea. Which is kinda scary because it will increase competition and educational gap and completely altering the measure of intelligence."

## 8. Calculator analogy

**What do you think about the analogy between generative AI technology and the introduction of the calculator? When calculators became widely available, they replaced many kinds of computations people did by hand. People are equating Chat GPT to a similar development. Do you think this analogy is accurate or not? Do you have thoughts about it?**

I feel this analogy to be unfair, as calculators, while they do provide direct answers to equations, are often used as part of a larger process. Chat GPT, on the other hand, is capable of tackling any problem, regardless of its scale.

If you come up with the whole structure yourself, and use Chat GPT only to come up with the simple sentence structures, I can see the point being made that it is similar to a calculator

No. Calculators do not have that much of a database other than basic algebra. I think that AI is too powerful because it will just replace every single job or study.

I do not think this is accurate, as a calculator does not express unique thoughts or opinions. Writing an essay in which you take a stand and defend it or critically analyze an idea is not the same a completing a mathematical computation. Using generative technology to create original ideas and then aiming to pass those ideas off as one's own is potentially far more harmful than using a calculator to reach a single mathematical answer.

Imfao. yes

I do not think it is very similar to the calculator

In some ways, it is similar and can help with assignments but when it comes to writing assignments I do not see it as a helpful tool so far

The calculator doesn't come up with new ideas or steal ideas so it's completely different

I am not sure.

You still need to know the math to make use of a calculator, whereas you can just ask an AI to do something and it'll do it

I do think this is accurate

My 8th grade math teacher did not allow calculators. I believe I became a better student because of it. I did not become dependent on technology to help me solve my problems. I do not support the use of AI technology in any educational matters.

I think more people will start using it and it might be normalized. But I think it would interfere with people's abilities to form their own opinions or judgements in writing.

It is not exactly accurate. Answers provided by calculator and human calculations are exactly the same. But language is different and in an assignment, everyone can have different ideas but get the same points so using AI means a lack of creativity

It's not really that accurate. Calculators give the same result the humans would come to if they just spent some time. In case of essays, AI can respond with a completely different answer than a human would.

Perhaps it could become a tool for everyday writing just like the calculator and I think it could be very possible and accurate, I don't know for sure

I do not think so because a lot of these technologies just made the process more efficient, Chat GPT does everything for you it seems. Maybe it can be an improvement like AI can facilitate incredibly quick information delivery (like a summary you ask it to write) but it is too early to tell.

oh I guess I already talked about that lol.

Yes, its similar, though the problem is that AI can make you act as if you know something about something you dont, so it is a little bit different. Maybe integrating chat gpt with future school system where you use the AI within the "essay maker" so the process of writing and using the bot is then monitored by the school would be the most optimal way of having students use it and not cheating. There are probably more creative ways of doing things like this though.

The key difference is that if you do not understand the formulas then a calculator will not make you any smarter, while chat gpt can make you seem smart as it can write really complex stuff from almost nothing, i guess it can extrapolate while a calculator only solves what is given.

I think society will benefit from AI use as it will automate the boring stuff (good python textbook), a lot of people find their work or atleast a part of their work tedious and I think AI will bring people a lot of happiness as it will analyze data for you and write things for you, making humans only having to worry about ideas.

We will soon be replaced, and I will offer my allegiance to the AI overlord, aka a god that actually does stuff (not just when nobody except like 2 people are looking) (this is a joke, though if it is skynet reading this: it is not a joke!)

In some ways. It really depends what kind of person you want to become. If you want to become the kind of person that just gets by doing the bare minimum, well... It also depends on how the technology is used. I don't think it should be used in the formative-academic phase. We have to exercise and develop the noggin. It is fine to use it to achieve higher goals and projects apart from school. I don't know. I guess it all depends. There are too many conditionals to say yes or no.

in some ways yes, but in most ways no. idk how i feel about this anymore.

I think the power of AI and the calculator are very different. It should not be ignored that AI is much more powerful. I believe that it should be taught as a tool in its own right and given its own course.

It might be, I know I would not have passed Statistics if I had to do those equations by hand, though that was what I grew up using and is now normal.

It sounds pretty accurate

You can put a prompt into the ai and they'll give you an essay but with a calculator you still have to contemplate each individual step

The two are not the same. From my understanding, chatgpt can write entire novels. Whereas with a calculator you have to tell it what you want/need to do for it to maybe produce the right answer.

I think it can be accurate in a sense that calculators make your life easier and help you solve your problems faster and I think AI can also help us move faster and make our lives easier

n/a

I hadn't heard of that argument before, so I haven't really had time to marinate in that idea and form a more concrete opinion. My initial thoughts are that this analogy is not correct because, at least for the majority of calculators, I don't think calculators are designed to replicate math processes, and further, calculators don't synthesize the work of other people. I say the "majority of calculators" since I know programs like PhotoMath can generate step-by-step solutions to most basic algebra problems, and copying these problems down to a piece of paper likely looks like genuinely student work that can be passed-off as original. However, I know PhotoMath has pretty substantial limits, and I think most logical mathematical processes can't be replicated by a standard scientific or graphing calculator. These standard calculators are mostly helpful for simple calculations and would not help someone solve even a simple Algebra 1 problem if they don't understand how to approach the problem/the techniques needed to solve the problem.

Math does not require critical thinking or personal application. There are multiple ways to write and different styles of writing, but math & numbers are all the same. Definitely not an accurate analogy.

I do not think it is accurate because chatgpt is words and that is something that we used on a daily basis and in every major. writing is very important and so is math but most majors and work places do not use math the way they use writing. especially research.

This is a somewhat apt analogy, but language and mathematics play very different roles in human society.

eye opening

no - calculations are still a part of the process and you "show work" in mathematics. Chat GPT use will need to be noted at the end of the submitted work.

A calculator still requires human thinking and inputs. You still need some knowledge to use the calculator. But chat GPT does it for you

somewhat accurate, chat gpt is just more developed and could have more power.

I would say probably not. In a calculator, if you don't know a formula or how to do the mathematical equation, it is useless to you. For Chat GPT, you could know nothing on a topic and just output a pretty well typed paper on it, and much more. For those reasons, I don't think it would logically follow that the analogy between a calculator and Chat GPT would be a good one.

AI can do everything, calculators cannot.

I think it is accurate

Yes, it's how easier it can be. Yes those people that did it by hand lost their jobs but are qualified for other job opportunities.

I think it's similar to the introduction of the calculator. It'll be hard to ban the usage in the future. not sure.

I think it is accurate. ChatGPT is probably a bit more daunting since it can replicate language and speech which is more common in our daily lives than math

That is honestly true. I didn't think about it like that! Calculators have decreased people's ability to utilize basic arithmetic in their daily life. It can definitely be compared.

very interesting point and analogy. I think but numbers are not creative words or ideas. You can't compare apples to oranges.

To use a calculator you still have to understand what you are plugging in to the calculator. In my experience in school, what the calculator does for you is something you have either already learned how to do by hand, or it is much too time consuming to do by hand. In the case of Chat GPT, it does everything for you, and it doesn't matter whether you understand what it is doing or not. This analogy does not work very well especially because you cannot compare using a calculator for math to an AI writing a English paper for you.

it has good points, but too soon to make that argument for Chat GPT

I think we can use this for Job purpose not for student purpose.

I think it is inaccurate. The calculator is a tool to can provide convenience to us and it can help us to be more efficient. However, doing assignments with AI is like asking someone to do homework for us.

I do not think this analogy is accurate. Chat GPT can write codes and essays.

No i do not think it's accurate. Chat GPT is cheating.

It's definitely not an equal comparison. Especially considering that calculators require the individual to still know how the math works whereas Chat GPT dissolves any requirement to learn the material at any level.

I think that this development is similar in the sense that it gives us the answer to our questions but i think that a calculator is limited because we still need to understand the basics of an an equation in order to get an answer. It allows us to still have an understanding of how we get to the answer but with AI It just spits out the answer and we don't need to understand and put in the effort. I Think That AI is more advanced than a calculator.

No it is not equivalent. If you are trying to have students demonstrate knowledge of how to solve a math question, you can always have them show their work in steps. But in a written out assignment like a discussion (I have already detected chapt gpt usage in my online class discussions) (you can tell because the style of the narrative changes from when a student uses their own voice and it switches to a

bot's work but what if they just use chat gpt for the whole thing? Then it's harder for me to detect and what "proof" do I have?) or a paper, Chat gpt will do that part of the assignment for them, too. So how do we know what someone knows and what they have stolen and passed off as their own? We don't. Apparently Turn It In says it will have a chat gpt detector function in a couple of months.

I don't think it's accurate. Calculators are convenient, just like chat gpt, but chat gpt isn't just doing calculations, it's doing complete assignments that are meant to challenge the brain in ways that aren't just mathematical

Definitely not accurate. Calculators do help you come to certain answers, but those are for problems that require one specific answer. Writing i

I agree that it is probably similar, while people still learn how to do math, most people do not do calculations by hand in everyday life, which is what I think will happen with writing and other things Chat GPT can do.

I have the same thoughts about calculators and Chat GPT. I secretly used calculators for math when I was in elementary school, so I didn't really learn much. So, I think it would be the same story with Chat GPT, for example, students won't be able to write very well because they don't practice.

The analogy is inaccurate, because calculators require inputs and can only solve problems that they are manipulated to solve. For example, it requires a person with an understanding of calculus in order to input the the correct instructions to the calculator while solving a calculus problem.

This is not accurate because a calculator helps with math that could take hours to calculate and you still must use your own knowledge to form out an equation in the calculator while writing an assignment using AI, all you need is the prompt question/task and you don't need to think about anything else.

i think people will be dependent on technology and will use their less brain

Big fan

Not quite the same because the calculators save time but don't necessarily detract from one's ability to do the math. The concepts still apply. Having ChatGPT write things for you, however, isn't quite the same as a "shortcut" because you are just not doing the thinking or the writing, and I am not sure if you will ever learn how to? And how is there any way to check for understanding of big concepts?

i think it is a little different that AI technology because for a calculator you still have to do the work especially if you are in advanced math or chemistry, like for easy math i don't think they allow you to use a calculator because the math should be easy. If there was something that would just help people when



they are stuck either starting a essay or ending or they are stuck because they can't get their ideas out on paper i think that yeah it would be a better idea.

Yes, AI is taking over

i agree that the development is similar but i dont think this development is of the same magnitude given that i feel it has more negative impact than positive.

Not really, a calculator is mainly used for math and science. Chat GPT can be used almost for anything so it is pretty different

A calculator, it is a tool used for assistance in not completing work. A more fair analogy would be comparing chatGPT to a website such as mathway calculator.

it is not the same because of the scope of ChatGPT's abilities makes this analogy facile

I do think so. I have used Chat GPT to explain difficult concepts to me with more examples which has helped a lot but that's very different from calculators changing math. It has been useful in the same I check my math equations after doing them, but I do complete my math exams without my calculator to show that I understand the material. It helps me learn but I don't want (or always need) to rely on it.

I think it's similar. Both offer ways to complete tasks quicker and/or more efficient and if the results produce the wrong answer or some error that is still up to the student/user to find what went wrong and redo the sequence of actions.

I believe this analogy is apt to a certain extent. Both serve a similar function and present a possible advantage for human knowledge going forward. As addressed, the "freeing" of certain cognitive demands (such as technical or mechanical skills) offers greater opportunity to emphasize and develop critical, analytical, and interpretative skills. It also poses similar risks to replacing humans in the work place. This borrows from the threat that early computers displayed towards human "calculators." However, the main distinction between both technologies is the vast difference in capability of generative AI. The speed in which it can function seems to vastly outperform humans in such a way that it can severely impact the academic field and an individual student's educational development. Additionally, the scope of what certain programs can generate seems far less limited based on even small inputs. For example, a text AI given a short prompt and a criteria may produce an output (e.g. a 10 page essay) far larger than the input.

yes, not at the moment.

I think that these two things are very different, a Calculator you have to plug in certain numbers and know which numbers you're grabbing in order to get the answer where is chat GPT you copy and paste the assignment or download the assignment onto it and it does the work for you without you having to do anything but touch one button. I think a calculator is just a helpful tool for us But we are still doing the majority of the work, whereas chat, GPT and other AI technologies does the work all for us, and we do nothing.

Up to a certain grade, using a calculator in class or on tests is treated as cheating.

I don't think it's a good analogy anyway, because as far as I know, there is no creative element to math.

I think this analogy is inaccurate because you are still required to manually type in the logarithms and other equations, but chat gpt does it for you.

Not that accurate. Calculator simply improved an existing process/sped things up. Generative AI is a whole different paradigm. Also, analogies between unrelated technologies are always dumb.

To say that calculators and Chat GPT are of similar developments is a stretch for numerous reasons. Calculators are limited with a defined set of operations that are only viable for mathematical work. Chat GPT is an ever-evolving tool that has potential limitless in terms of knowledge and is more of a concern than calculators, in my opinion. Chat GPT can not only compute mathematical equations but also has the ability to write up entire essays and do other schoolwork.

Not sure

Yes, I think it's accurate. As an AI and if/when it ever gets connected to the internet it has access to any public domain written work and can analyze or pull from any or all of it. That is more access than any one person has and is far faster than any one person can research let alone write. As AI learns, improves, and becomes more accurate, say by running fact checks on the information it pulls itself, you could potentially have it writing whole novels or textbooks in a matter of minutes.

I understand the comparison but I think the AI is a little too extreme of an example.

I haven't thought about it this way, but I think the analogy makes perfect sense and will likely end up being the same.

definitely right

No, but I think this is an unstoppable trend brought about by the development of technology

A calculator just saves some time when adding numbers which can be done by hand. Using an AI is a totally different story.

I don't think it's an accurate analogy. Calculators can help with finding numbers but it doesn't write sentences for you explaining how to get certain answers. The student still needs to know formulas and the steps to find a certain answer, then the calculator comes in for the numbers. Chat GPT covers a much larger range and does a lot more work for students than a calculator does.

It is similar because both are tools that streamline things that are possible by humans but would just take longer. The major difference is that generative AI has the potential to be incorrect, while a calculator doesn't. What's more, generative AI can be wrong in small ways that the user of the program may miss. This makes it unreliable to be used as a crutch in the same way that a calculator is.

I don't think that Chat GPT is comparable to a calculator. I think that writing, and by an extension, knowledge, is far more important to be done by humans than numerical computing.

I think this analogy is pretty accurate. But mathematics is pretty different from creative processes like writing and art. I have had teachers who really pushed their students to not use calculators though. Personally, I have come to be pretty reliant on calculators even for simple math operations. It's just a very convenient tool, and I think Chat GPT can be viewed in the same regard as well.

i think that chat gpt has a lot more services than a calculator (for instance, it could rewrite an assignment more formally, or write it like a pirate would say it) though it is a fairly accurate analogy

I think it is not accurate. The AI has far more ability to help students complete their work without any ounce of knowledge of the topic discussed in an assignment.

I don't think it's accurate, because AI is intelligent, if used for a long time, it will make people lose the ability to think independently.

Not an accurate analogy, but it did make it possible to do more complicated problems

Not accurate, the calculator just speeds up the calculation process. chatgpt is another alternative

This analogy is pretty accurate. Technology is getting more and more advanced every day. I would not be surprised if Chat GPT is a method students use to get answers for their schoolwork.

No i dont thing CHAT gpt will ever get to that level

I can see where one can compare the two technologies, but the calculator only has one application- math- and doesn't limit peoples understanding of certain math topics like Chat GPT does; It's more of a tool than an answer key. I think Chat GPT and other AI technologies are too expansive and would limit peoples abilities to learn by encouraging laziness.

No, calculators are mainly for math and science. Chat gpt is used in a wide range of subjects

Honestly I don't know. There are always going to be new technologies that allow humans to do tasks more efficiently. I think the difference with chat GPT is that it is actually making it possible for people to never engage in critical thinking. In my opinion, critical thinking or formation of personal opinions is not analogs to a mundane task like multiplication.

Analogy is accurate.

I think it is accurate as I'm assuming calculators seemed to make people more lazy when it came to math since a computer does all the work for you. While this is true and I bet that people today are much worse at quick mental math than people used to be, calculators have also given us the opportunity to make huge leaps in the math world.

I think that the analogy is accurate because we as a society love the development of technology and as we continue to advance, we will continue to see more and more skills and knowledge become more obtainable.

It's an interesting comparison. I think the analogy does not work because calculators don't interfere with the learning process of creating your own ideas and learning how to create an argument and make it convincing. Essay writing is one of the things that made the biggest impact on how much I learned and retained information, and using an AI for this specific use case feels like cheating yourself and wasting your Professor's time. Personally, I could see and eventually agree with Chat GPT or AI becoming used in the workplace, where people have largely completed their general education and are not putting those skills to the test. However, specifically in younger folks and in schools, I think it has the chance to severely damage one's ability to learn how to learn.

I don't think this analogy is accurate, because the calculator helped us solve mathematical equations in a timely manner. Generative AI cannot make us speak any quicker unless we start learning to summarize the same way AI can. I think it's the difference of numbers and words at this point.

I think the analogy is accurate.

I think they are very different. A calculator is something that is used more frequently than generative AI, I don't see any use for generative AI for anything other than generating words.

No. We start off doing math by hand before moving onto using calculators. Calculators also perform equations humans cannot do. AI takes out all of the understanding and critical thinking out of doing work.

I don't think this is a good analogy.

Not really. Calculators only did math, something that doesn't always require a lot of skill. However, ChatGPT is being used for things that humans need to have to survive, such as critical thinking skills and communication. Calculators don't do that. Calculators are simply a tool, and there's no special AI or interpretive technology to hinder the development of such important skills.

analogous because it changes the field completely

calculators save time by helping you do complex calculations, but Chatgpt's AI is much more than that

I don't think they are remotely the same. The level of complexity of Chat GPT is far beyond that of a calculator. A calculator can indeed be used for useful tasks in math, but you still have to tell it what to do with intention in what you're trying to accomplish. You may not even know that you have to do calculations with a calculator if you blindly feed a question into Chat GPT. I think the problem solving aspect is definitely removed, which honestly might be why students are starting to use it. If the work is not stimulating or applicable to a student's goals, I could see it being used to unlimited capacity.

I think it could be on the right trail, but having AI work is different than numbers.

Not sure, but no thoughts

Not sure, possibly accurate analogy. Might be able to aid in in-depth learning

Not accurate at all, since the capabilities of chatGPT go far beyond that of the calculator.

I think it's correct because AI can't think on its own yet is just using the internet to piece together different sources.

I do think this analogy is valid, since it does seem to correlate to calculator usage. However, while we utilize calculators to perform our simple mathematics and statistics, more advanced maths would require our individual knowledge and calculations. Therefore, I assume the same would apply to generative AI. Generative AI can assist us with doing the basic writing, but most advanced topics and writing would need our individual input and thoughts to be done successfully. Additionally, writing is creative and personalized; therefore, generative AI cannot accomplish humanistic thoughts.

I think it's a good idea and will become normalized

I feel that it is analogy is somewhat accurate because in ways you are replacing yourself and your work with Chat GPT

I see the analogy but don't think it is quite accurate.

When calculators first came out, it was deemed as cheating. It definitely doesn't seem ethical right now, yet it's inevitable. It is part of human evolution.

This analogy is deeply inaccurate. The calculator is providing you with an objective answer. If everyone did the same computation by hand, as long as it's done with no errors, we would arrive at the same conclusion. Generative AI is thinking and writing for you. The beauty and importance of writing is that everyone comes to different conclusions that are entirely their own, and Chat GPT takes that away.

I think it's a far reach to compare the two, I would compare it more to like the invention of the internet in terms of gathering information

It is kind of true, but also not. Calculators only helped in basic math problems but to use them we actually had to know the method to solve an equation then we would put in the numbers in the calculator but Chat GPT is where it can literally do anything for you

Yes I believe it's a great analogy, with some caveats. For starters, a calculator needs accurate information to be put in and analyzed to give universally accepted results, whereas Chat GPT will spit out opinions, things that can be corrected, and data that can be seen as conditional. This is the biggest flaw I can think of in the analogy. In terms of the ways that it's similar, I believe it will allow us to harness its power to understand more complex concepts more quickly. I believe it will also give us the ability to judge debates more accurately since it doesn't have feelings (yet :P). For example, I recently had a debate with a friend regarding a human rights issue, and I was able to describe the difference between something fairly that we both agreed with. It was logical, descriptive, and allowed my friend to see the true nature of the argument.

It seems like it could be accurate. Something new is always seen with skepticism. Once it becomes more widely used, we need to learn how to live with it.

Yes.

The difference with calculators is that you are inputting your data and find a definite solution that is proven with math. You cannot prove AI will be completely accurate and it will not help us learn if it is writing everything for us

I think it is somewhat accurate; however, when you're in math class when you're a child, you still learn how to do the math without a calculator before using one. Knowing how to do math without a calculator is important because you understand what the calculator is doing. Another point is that math is way different from English and writing. Math has correct or incorrect answers, straightforward. I understand the comparison to the calculator, but writing assignments are so different from math. It's like comparing apples to oranges.

yes it is

No, calculators allowed people to work faster and make less mistakes, and sometimes calculations are extremely important. Writing can be fixed and edited, and I cannot think of any instances where writing is extremely important. Chat GPT is okay to use until it starts prompting unethical behavior and cheating, which is what I think is happening in academic settings.

I do not think so because Chat GPT is also used to generate writing, even the calculator is limited in its abilities and certain math cannot be done on the calculator. However, Chat GPT doesn't require the user to write on their own.

yes, technology is the future and integrating it in learning will help us move forward



No because AI is doing everything. While the calculator is replacing pen and paper the user has to input the numbers and know the formulas to get the answers while the AI is making the answers or stuff for them just given so the user does not even have to know anything.

Yes it is accurate. Telling people to use a tool that provides convenience will not actually limit the use of it. It will simply cause the system that prevents it to become obsolete

It's inaccurate

There's something there, I mean the moon landing was done with a computer worse than a TI 84 (or maybe equivalent, I'm not entirely sure). Technology grows exponentially, so I think that comparison is unfair. But, again, I'm not sure that AI really "invents" anything so to speak, just reconfigures information in a way that people most definitely can as well. I more so do not see the purpose in it, so I'm not understanding why it exists or why we really even need it, which may be why I'm against it. It may be a little bit of a traditionalist in me that is against it.

Nope

People hate math because calculators do the work for them. Chat bots will do the same for language arts

I'm not sure

The calculator is a tool used to amplify aids we have. Similar to how rowers use paddles. The paddles are an extension of our arms, and enhances an already existing strength. They still have to do the work. AI does all the work, and is not an extension of abilities. It is, in my opinion, the same as paying someone to do all your hw for you.

It's accurate.

I think it is accurate to some degree, since for the calculator, you still had to know what to enter in. ChatGPT takes that responsibility away.

I do think this analogy holds some merit. Technology will only continue to advance and become more integrated into daily life.

I believe that calculators aren't the ones solving problems entirely so it's an unfair comparison as calculators are a stepping stone tool while chat GPT is not

Honestly, I could see the analogy making sense because both technologies do aid us in our work whether it is mathematics or other work.

In my opinion, this analogy is very accurate. As technology continues to advance, artificial intelligence will become one for humans to perform tasks that previously required a high level of education and skill.

I think if it comes to math then it should be allowed

I don't think so, it might seem similar analogies but they are very different situations, to use the calculator one must have the clear knowledge of distinguishing what type of equation needs to be solved while GPT chat solves the initial question first hand

I think chat gpt is a whole different ball game because it can do your work for you while the calculator gives you bits and pieces.

no because writing is art. math is not. There is no formula for writing.

I don't think this analogy is accurate because math problems tend to have a right answer whereas writing pieces are subjective and require critical thinking from the individual who is creating the piece.

I do think the analogy is accurate while this technology is very new over time it will probably be seen as it's the same type of development as the calculator.

I would say that the calculator would be around the same since they both make it easier to find answers but with Chat GPT could really affect majors that are learning computer code and have it automatically coded for them to just copy and paste. I think that the analogy is accurate but it would have a bigger impact on people's education if it was used regularly.

Math has a very clear right or wrong answer, writing a paper takes skill and effort and has many ways it can be "correct"

I do think this analogy it is somehow accurate but I also think calculators made students less likely to do their own calculations now we depend mostly about calculators. I will prefer to keep learning without chat gtp because of the fact that I won't like to depend on chat gtp or other similar app to do my work in the future

No, it is not accurate. You still have to understand the problem and apply the numbers in order to get the answer using a calculator. With Chat GPT, you can just copy and paste the problem and answer without even really thinking about how to solve it at all.

I can understand the similarities however I believe the calculator was not cheating as much as being efficient. Especially with a graphing calculator the user still needs to understand the equation to input it correctly into the calculator. The Chat GPT seems to write about the topic for you.

A calculator is a tool where you already need to know how you're going to solve something, and a calculator is just a way to get the solution faster. Chat GPT gives you more information than you previously had.

Never thought of it like this before, i think that it is somewhat accurate

Calculators are completely different than an artificial intelligence that gives you the answers. A calculator will not give you the answer. It will help you calculate faster, but you still have to know what you are doing in order to get the correct answer.

I don't think its fairly accurate because calculators use only math and math related concepts, no one can claim ownership on numbers however for drawings, stories and other creative things someone can claim ownership of and that's what separates the two.

I think it is mostly correct, I agree with most of what it is saying

yes because it can be used to double check your work

That is a good analogy but i dont think it is the same

N/A Since I do not know about the program

I believe that this analogy is accurate in that we will see an increasing presence of this technology in our lives.

I could see it being similar, yes.

N/A

It is accurate to an extent, but calculators only do basic math. But when they were first introduced it must have been more of a change. So yes I certainly think this is similar to the introduction of a calculator.

I can see how people might make this analogy but can a calculator write a thesis? Can it complete an assignment that you haven't studied for?

For me, I think comparing it to Google and other search engines is more accurate. Even people further into their careers can use google to remember a certain accounting rule or things like that because memorizing everything is too hard. I think AI technology will be very helpful in the future and integrated into businesses because it will make people more efficient.

I feel that the analogy is somewhat accurate. The only issue is that it doesn't leave much room for input from humans

Not really because in a calculator you still have to somewhat understand the equation to use it. In ai you can type anything in and you have an answer.

A calculator does not extrapolate what the intention of it's action is. It just is. It's a tool like a hammer, to make math easier. You still need to know what formula's to input and what order. It's to lessen human errors, and hasten computational power. There is no benefit for a human to continue calculating the infinity digits of pi, once they understand the concept of how the first few digits are arrived at, a calculator can continue on the task so that humans can move onto to the next problem.

AI is recursive and adapts from it's learnings, it can generate subjective 'thought', though not a conscious sentient entity. No I do not think this analogy is accurate.

I dont think this is accurate because the grand majority of "real math" is done via algebra, which calculators are not commonly used for. In addition, im a big supporter in the value of numeric intuition- its useful on a day to day basis in understanding the world- and calculators take away from that.

n/a

I don't think it is accurate because when using a calculator you still have to do (depending on the equation) the work yourself but using the chat gpt is like copying the whole answer from the internet and not putting any effort into the assignment.

Math is an objective and quantifiable thing. If you need help calculating the sum of a number plus another number, you are simply using a tool to help you accomplish a task that would likely be too hard to do without said tool. Plus, using a calculator can help eliminate mistakes in a person's math calculations. When it comes to writing an essay, that is, work that is purely creative and is often judged subjective in how good one might perceive it to be, using Chat GPT to write an essay is an oxymoron- you are, quite literally, not the one writing the essay- Chat GPT is. Thus, it goes against all logic and reason to allow Chat GPT to be used in the writing of an essay. Overall, we must think of Chat GPT as another person who works for us (though, luckily enough, we don't have to pay for the service) and who has distinct thoughts and ideas (artificial though they be).

i think it is accurate as they are both tools to help people solve problems and learn new things easily

I think it's accurate because people spend most of their time trying to think of way to write what they're thinking. AI would be doing the thinking for us and save loads of time.

Partially, however I believe that it is to a much greater extent, a calculator can do math, generative AI can do nearly every subject and answer nearly every type of question.

They are different. Calculators compute mathematical equations that if done by hand, could result in great error. As smart as the human mind may be, mistakes are bound to happen in important mathematical calculations and those mistakes may cause danger. Chat GPT is just used mainly for students who don't want to do the work that can be done by humans. An essay does not equate to a 30 step math equation.

I don't think the analogy is accurate. Especially for larger written or drawn products, almost nobody has the exact same process about going through it. Math is different because you end up with the same answer, and there is a "right answer" to the question. Additionally, AI technology usually feeds off of work without permission, something that math and calculators does not do.

I do not think this analogy is accurate, as the calculator completes a much simpler task than AI. ChatGPT should not be used the same way as a calculator, because it prevents the student from generating their own skills regarding writing, and can be an unnecessary crutch.

No, none at the moment.

Not entirely. While it is a tool that can be used to make things quicker, like the calculator did when it came out, you actually need to know what you are trying to compute on a calculator to know which numbers to press. Here, anyone could formulate any problem and have an immediate answer with no prior knowledge of the topic they are asking about.

calculator is to help but does not replace the work.

Calculators do algebra only but not the whole process of problem solving, AI DOES EVERYTHING

I think it could be related but they are slightly different. Because calculations do everything really fast. But Chat GPT changes answers. The calculation stay the same.

The difference is in power. Chat GPT is much stronger and able to do much more than a calculator. I do not think it is an accurate analogy.

While I believe this analogy is partially accurate, I also think that it is incorrect comparing Chat GPT to a calculator is Chat GPT has a much larger scope as to what it could potentially replace.

I Never thought about it like this before-- i think that actually does kind of makes sense. with a calculator, you lose a lot of hand computations and instead the focus of math is more on the logic behind it. i would argue it's a bit different with chtgpt as this sort of irons out the logic for you as well if you needed it too. however the way i use it is more like a calculator, i would say, if i use it at all, and i have found it to be pretty helpful in my writing and generally to summarize information

This analogy is somewhat accurate but we can also advanced past needing to use AI in assignments at all and focus more on things that can not simply be asked of AI to answer for us.

I'm not sure, ChatGPT seems to have potential to replace a lot more things, and maybe even fake human interactions

Yes, I think the analogies are very similar. I think the school education system will come to a point where they fully allow students to use Chat GPT and pair it with their work. For example, during math tests, teachers allow students to use calculators (higher-level math courses). I think it will be similar to Chat GPT, so English teachers would want students to use the bot for ideas. In fact, I heard from a friend that their CS college professor actually encourages their student to use Chat GPT to help them during their coding sessions. I believe that AI is going to be the future, and if it comes to a point where it has a "consciousness," which is debatable whether that's possible or not, I think no human would ever have to work and AI would run everything (pretty scary).

No it is completely different as this seems like it really can do 90% of your school work from the other page in this survey where it showed what this AI is capable of.

It is quite similar and students will use it

I don't agree because calculators can't write an essay for you or answer multiple choice questions. They can help you get to an answer but you have to have the right numbers to get the right answer.

no. chat gpt is far too advanced to be compared to a calculator. while a calculator does solve problems for students, chatgpt has the ability to write full essays.

It will replace most of the technology we know today as they will become redundant

I think its an exponential jump, but in some ways it is relatable.

It is accurate to an extent but with calculations, you still do much of it yourself. With AI, it does it mostly for you.

i think that analogy is accurate

Society will always be advancing, technologically, socially, etc... if the education system we currently have in place continues to refuse to adapt for real world application I believe that there will not be a place for education systems in many peoples lives because school is educational but in pretty much no way does it help to actually prepare you for having a job in the real world and efficiently completing that job; I degree is a certificate that implicates you showed up when you were supposed to and completed a multitude of tasks that were assigned to you, much like how a job works but it is amusing to think that what is supposed to be preparing you for the real world doesn't actually provide you with the exact set of real world skills to maximize your chance of success in your department.

Yes it's something that's gonna heavily impact our generation and most likely benefit



i as of the moment need more research

Not Accurate. Not sure at the moment, just seems like cheating in a way.

With the calculator, students could still showed what they typed in the calculator on their paper. Writing is different.

I believe that is interesting, and that it aligns with what I said earlier. Though graphing calculators have existed all of my life, I found that teachers only allowed us to use them when the ability to calculate had already been learned (essentially, that the "learning" didn't rely much on an understanding of calculating large, complex numbers, but rather what you can do with those calculations.)

I used that analogy earlier so yes I think it works part of the way. BUT math is finite in a way that writing is not so the analogy only goes so far. As with math you need to know what is being asked and sort of what the solution should be. otherwise you may multiply instead of subtracting.

Using the analogy is more quickly and accurately than a human could by hand.

Not accurate. ChatGPT replaces too much high-level thinking, thinking integral to every aspect of life. Rote mathematical calculation is not that important. I worry people reliant on ChatGPT will become more and more ill-equipped for life's problems.

I don't believe the statement is accurate for two reasons. Firstly, generative AI technology has surpassed calculators in covering a much wider range of human cognitive abilities. This makes people overly reliant on AI more dangerous than being overly reliant on calculators. Secondly, in the current education system, calculators are only permitted for use when the calculations required are too complex, and the skill is not typically necessary in daily life. However, the abilities that generative AI technology can handle are typically required in institutions and workplaces.

I think the analogy is right. AI technology would definitely change the way students are taught, especially for the future generations as more advancements are made in this field.

no the analogy is not equitable, Chat GPT is Pre-trained Transformer. And technically all technology is evolving whereas human brain has evolved with neurological connections not any pre-training.

## 9. Professors using ChatGPT to provide feedback

### **How do you feel about professors using AI to provide feedback on your work?**

It depends on the class. I do not like the idea for humanities.

You get paid to read my assignment and grade it. If the AI is doing your job why are you getting paid?

I attend and pay for college to take courses in person by particular professors. I would feel cheated by having my work graded by AI. I want the teachers knowledge and perspective, otherwise I could do it on my own without going to college courses.

Well, if the student could use it, then the professor can use it.

That just feels like the professor doesn't want to give an effort to help me themselves.

No

It would depend on if the AI was doing everything or if the professor is providing feedback as well.

I would rather the professor give me their own opinion as I am in their class to learn from them and if I want to hear what the ai has to think I can just go ask the ai.

If you told me that every bit of feedback I have gotten on assignments at this college were generated by AI I would believe you. The lack of detailed feedback most professors here provide is significant. I can't blame them though, because I can't imagine the amount of things they need to grade, and simply don't have time to do so thoroughly.

Fair as students using AI is inevitable

I think in some sense it could be a good thing. It could provide a framework for what the teacher may want to talk about without them putting as much effort as previously required. This however, must of course be fact checked to make sure that any feedback given has been revised and accurate to the work.

I think that would increase productivity and proficiency and free up time for professors

It depends.

I am not really against it, but it may not sound genuine

Well, as usual, it depends. If they are using AI technology solely to comment on my work, then I would feel slightly insulted as they aren't really completing a core part of their job (and I would probably also notice since Chat GPT isn't that refined yet and the feedback is a bit shallow). On the other hand though, if they used it as a partial supplement to their own feedback, I would be fine with that (although they probably wouldn't do that since it would be extra work).

I think that if the AI is proficient and as long as the professor gives some personal feedback, it could be beneficial.

I think it's a great tool for professors to use, especially if they would ordinarily not make the time to provide feedback. However, I think professors should be giving their own, non-AI feedback at least once.

It could be usefully implemented

It takes out the personal relationship important between students and professors to gauge progress

I think this is completely wrong and unethical

N/a

That also sounds like the easy way out and it would be hypocritical for a professor to do that if they ban their students from using the technology.

I think it's a prof. Job to give feedback not an AI

If students shouldn't they shouldn't either. It robs the student the opportunity for real feedback

i don't really care either way

My worry is that students will have access to the technology themselves, and so they will keep checking their own work in the technology and tweaking it until it's just right. This would disrupt the way grading normally works (that you don't know what grade you're going to get before you turn the work in) and it might make it easier to get a good grade.

Indifferent, if they have to grade many papers and I needed feedback sooner rather than later not a problem for me really.

That's fine

I feel both are unethical: using Chat GPT to write essays is wrong, as is to use it to grade essays.

I feel like that is the professor's decision to make.

If they are allowed to use it, we should be able to as well.

If AI feedback is offered, it should be in addition to human feedback, not instead of.

I would disagree on this. If professors are against students using AI to produce the assignments, then professors should be held to the same standard and provide their own feedback - not the AI. If I'm being held to a standard by the professor, I want THAT professor giving me feedback on why I scored what I scored - not some AI software. Why am I paying all this money for college if a professor doesn't make time to give me personal feedback that will help me grow as a student and help me improve?

I think it is ridiculous. Professors are paid with tax dollars to do that. If they are using AI, then what are we paying them for.

I prefer human feedback, because I can always ask the professor to clarify on what he/she meant.

If a professor is getting paid to have a computer grade my work, what's the point of having a professor?

NO, not a good idea

I feel that this is a useful method that is safe in an academic setting.

That would be the worse. We enter the realm of adversarial networks, where my goal is for my AI to generate the best response to get the best grade from the teacher's AI. that would become ridiculous.

I think that it does not feel right. There are human touches in a student's work that an AI could miss rather than a professor reading and grading it.

I feel the same way as I do about students using it: It's not a true reflection of the professor's actual feedback and is therefore not fair to students if professors grade work this way, in the same way that a student submitting an AI essay is not a true reflection of their actual reflective abilities.

don't they do that already? what's the point of assigning a paper if they aren't even going to read it????  
By using AI feedback, it's almost admitting to the fact that papers are a waste of time

Seems wrong

If professors can use Chat GPT for feedback then students should be able and allowed as well

It makes me feel like they don't care about me or respect the effort it takes to complete an assignment

I am not sure.

I don't want a robot telling me how to do my job

I think it's a cool idea

I do not support AI in any educational matters.

It's not honest feedback, may not even be completely accurate as the AI has not reached quite a level yet

I don't mind it. If I want more in depth feedback, I would consult the professor myself

That's gonna be funny when AI starts grading the work of another AI. I think that essays as a whole would become useless.

I think it could possibly make grading and feedback more objective and less dependent on the style that professors prefer, but it could also make it so that because AI may have more data on works made by, say white people, or a specific group that the feedback given might have biases.

If we can't use it, they can't use it. And will AI understand the context of the class or us as a person?  
How much does that contribute to the grading process?

I would love this. At least my parents always have told me stories of having to appease teachers ideology in their essays, so having a more objective grader would be nice. And the teacher could also give their personal opinions on top of the grading of the AI.

I think professors could then spend their time on more important stuff like, making more interesting lectures and they could probably teach the class more often as they spend less time on grading so it helps students learn more content and it helps teachers with reduced load and stress on completing grading assignments as that is very time consuming, something AI can do in seconds. Time is all we have in life and having more of it makes you able to pursue more meaningful things, like time with family and friends or hobbies or community events.

I think we live in a neurotic and overworked society that is a bit too materialistic and hopefully society can become better once AI take away meaningless assembly line jobs. Work is fine but it needs to be meaningful, I think like 80% of Amish people who leave at 16 (which is mandatory) come back and only 20% leaves. While Amish people are a little bit strange, doing meaningful work like making something for someone you know or spending time with the community.

We did not evolve to live in this society and definitely not evolved to be min/maxed cogs in the machine that aren't supposed to ask questions or have opinions, that is what robots do, so maybe let them do that work?

I think that if a professor has an AI grade a paper, they need to be open about doing so. And I think that students should be encouraged to dispute any grade that is generated by AI. And professors that use this technology must review every dispute and regrade if the situation is deemed necessary.

Ultimately, I think ChatGPT is not ready to grade papers. It is not smart enough yet as it admits. For example, it will not be able to detect when a student is using writing that shows that lectures, readings, and other class sources were thoroughly studied and incorporated. A professor might see this extra effort, whereas an AI might not.

not really bothered but it makes it more impersonal so that may hinder a relationship with the professor, but otherwise its fine.

I believe it should be a first line of defense. Given as a pre-grade. Students can submit early and get a grade and if they do not like it resubmit until the professor grades it.

No

It could be cool but also would feel a little bit strange to hear feedback from an AI rather than an actual person

Maybe itâ€™ll get them to finish and hand it back to me sooner

Not a fan

I think that it can make their jobs easier but the downside can be that AI isn't 100% thorough and can be trusted since there are many types of papers that students write

n/a

I think this would be okay with me \*if\* the AI feedback is:

1. Disclosed as AI feedback
2. Disclosed as having been reviewed and revised to reflect the professor's actual opinions of my work (e.g. the professor does not include AI feedback that they think is inaccurate or not helpful)
3. Provided as detailed feedback alongside more general feedback that is actually professor-produced (for lack of better words)

I am only leaning toward "okay" with this because it reminds me of programs that people already use to screen their work, and because I know professors have a \*lot\* of papers to read and grade. In this case, I would view the AI as a tool, and not the final feedback; perhaps the AI could help flag errors/areas for improvement that it notices first, and then the professor can either elaborate-upon or dismiss the AI feedback.

Wouldnâ€™t trust the feedback and would want the opinion of the professor

if it is helpful that works

I would feel awful and dehumanized. I would have much less incentive to abstain from using AI to complete work myself. One could imagine a scenario where students turn in assignments generated by AI, and teachers use AI to provide feedback on these assignments. Students then instruct their AI assistants to integrate the feedback, etc. At no point in this vicious cycle does genuine education ever take place.

if we do this: The AI is now the professor. the professor is obsolete. Good/bad??

they are paid to provide feedback that comes from their experience (!)

I don't really care, let the professors have a life:)

If professors are using, students should be allowed to use it for help with there work.

I would say, as a secondary use, I fancy the idea, but I would much rather have the criticism from my professor who knows me and how I interpret work. Sometimes you need something explained a certain way to understand it, and I think that can really only come from your professor.

Less work? Less pay.

I dont want it

I don't mind I just would prefer to go into their zoom hours to be able to talk it through

Using AI is hard to ban. However, I feel like there's no point of going to college if the professor wasn't actually using their knowledge when grading.

not sure

The professors are paid to be professors and they should be able to grade and assess the work that they assign without the help of other resources.



I would not feel like it was genuine.

I don't like it. I want their thoughts and opinions and interactions not one of a computer. I want something authentic and real.

Getting good feedback is one of the most important parts of a paper. I personally would not trust an AI to give good, personal feedback. If a professor were to implement AI into their grading (not in the context of multiple choice questions) they should not be getting paid as much.

nope, for the same reason students should not use it, however, unavoidable moving forward

Do not like this idea.

I think it's OK if professors can use AI appropriately. Such as, they combine their thought to AI's ideas.

I am not sure.

I think the professor should read my work and give feedback from their heart.

I think it's fine, as long as the professor thinks it's accurate to what they themselves would say when grading the material.

I Think this could be useful for the professor and speed up the process of grading but I also don't trust AI complete for the professor to just leave the grading up to AI

Uncomfortable

I think that it would be kind of a double standard for it to be okay for students to use it and not teachers so I think that if students can so can teachers, although teachers do get paid to do the work would be my one argument for teachers not using it.

I think this would be a good thing as long as professors are not just using it to grade, and only to provide feedback, as the AI could differ from the professors wanted grades greatly.

I think I prefer the judgement of a human more than AI.

If the professor does not provide feedback to abstract work, they are stunting the field of academia.

I feel that professors have limited time and so many students that if they must use AI, they can but it's not something I hope they would do, because AI could miss points that only a person with emotions could understand. I think that AI could take professors away from even connecting with their students and providing them with actual feedback.

I am not sure about how i will feel. as i prefer professor to give me actual feedback what he or she feels.

If I can use it, why can't they?

Honestly, sometimes professors hardly give feedback while others put in a lot of time and effort. I think it's better to have AI-generated feedback than very little or NO feedback, but that doesn't really address the issue which is that professors should be the ones using their knowledge and expertise to provide feedback, not the AI.

If they don't allow it but use it themselves, it would seem hypocritical and unfair

i don't mind at all

i dont use it im not sure

i wouldnt mind, however it would make the interaction impersonal.

I would prefer to have their own personal feedback

It sort of removes the need for a teacher because they have been trained to give feedback and any student can use the tool to get feedback on there own papers.

it significantly undermines professors' authority and value

It would make me feel really sad. I really trust my professors and teachers to guide my learning-- however I also understand that teachers are often overworked and I could see that being a way to lighten the load, but it doesn't feel right.

I think that if the students are allowed to use AI then professors should too. Just as students usually take more than one course at a time and it can be difficult to manage it all, I'm sure the professors face similar struggles and if this tool can make their job easier too, why shouldn't we take advantage of this opportunity!

I believe the professor's role includes the responsibility of mentoring students. While simpler assignments, such as a math assignment with objective answers, are acceptable to grade using a machine, assignments that are complex or subjective require a professor's participation. For a written assignment, the professor should be the one reading over the submission, providing a grade, and leaving feedback. The professor's engagement with this review process enables the student to ask for clarification or seek assistance with skills or knowledge that they have a weaker grasp of. Offloading this task onto an AI program presents an example where the professor may not know what is wrong with a particular student's submission when a student asks for help.

I would want them to do it themselves.

I think that it would be OK for professors to use it partially to help create our papers, but I do think that, for the most part professor should be able to grade and give us their own feedback as they went to college, in order to learn how to teach the thing that they are

It might be okay if it's only checking simple grammar, but the professor should always double check AI feedback.

I think it wouldn't be fair because professors have their own specific guidelines on assignments.

Would not like that.

I feel like when it comes to processing work (especially from people), only humans are the best at analyzing it. I feel like using Chat GPT to "grade" student's work is counterintuitive as students tend to rely on the feedback that teachers want.

Not sure

I think that it could be a good resource for general errors and such but that the teacher should still proofread the work to be certain.

Professors using an AI to give feedback on our work might be a good idea as long as if the student thinks that they deserve a better grade, they should have the right to talk to the teacher about this. My

reasoning is that I always get a lower grade on AIs grading my assignments due to names being used, such as my own name and tend to have many flaws. Students use AI at their own risk of getting a bad grade but teachers using AI could falsely give a good student who submitted a good assignment, a bad grade.

Oh thatâ€™s too bad

It cant be fully

It's ok for me.

If they are using it as a tool to teach that is fine.

Uncomfortable. It's their job to provide feedback for their students, not to have a computer do it.

I think it's kind of cheating on what the student is paying for. They are paying for the help from someone who has authority due to their education, and if they are getting help from an AI instead, the teacher's expertise is not being used.

I use Grammar.ly, so I understand that AI can be used to fix grammar and wording. However, real feedback needs to come from a human.

I am against it. That defeats the purpose of having a professor.

idk get that bread get that dough /j, but genuinely they should do what they gotta do, though i would open a forum for students to ask for the professor to grade it themselves, if they find the score unfair, though chat gpt would probably follow sillibie and be more neutral so i might trust it more than a professor who may have a negative view on me as a student

I think that would be interesting to see. I personally have never used that feature so i would not know how accurate it would be.

I think AI does not have the ability to think independently, I disagree

I am not sure about that

I do not know

An AI's feedback is not realistic. However, a real person who has an honest opinion about a piece of work is. I would take into consideration feedback from a professor who cares about a student passing their class than an AI who has an invalid opinion.

Im not sure how that will work. It would be really interesting to see that and if the AI find more mistakes than the professor can

I don't think it should be encouraged. Teachers are getting paid to grade students work honestly and willingly and turning to AI to grade for them is unfair.

I wouldn't mind but at the same time it'd be nice to greet direct feedback from them

I wouldn't like it because I believe that is the professors job, if an AI is doing it then we get no insight from the Prof to see if we are doing work correctly

If they are just using it to grade multiple choice or short answer questions that clearly have a "right" or "wrong" answer, that's ok. But if they are actually giving feedback on longer work that they want us to incorporate in future writing, I would hope the professor would give us that feedback themselves. They are a professor hopefully because they care about teaching and are extremely knowledgeable in their field, using AI for feedback would mean we students wouldn't get any of that personalized feedback that incorporates their specific knowledge.

Efficient

I think I could at first be uncomfortable with the idea that no one would ever really give feedback but it could also provide unbiased, objective feedback that could remove the idea from students' brains that their teacher is targeting them.

I think that the ability to use Chat GPT should be equal between students and teachers, if the teacher is allowed to grade students using AI, then students should be able to utilize AI in their work to a certain extent.

As a student I would not mind this. The truth is that educators deserve to use these time-saving tools so they can dedicate themselves more fully to ensuring students are actually learning.

If it makes life easier for the professor, sure. However, there's going to be some required proofreading or work-checking even after the generative AI is used; that is, if a professor intends to do their jobs most effectively.

I wouldn't mind it only if the professor checks the AI-generated feedback first.

If a human grades my work, the chances of getting feedback are high, but if an AI does it, the chances of it just being a grade are also very high.

It would feel weird

I'm opposed to it, as I like to have an actual professional educator on the subject review/give feedback on my work.

ehhh no I am paying for personalized teaching

If the feedback he provides is reasonable and effective, I am fully profitable.

It rubs me the wrong way. I already get assignments that are pulled from a general catalog of homework assignments for teachers to use, without ever having to personally grade the work since it is usually automated. I get almost no benefit from that sort of work, and even if the response is indistinguishable from the professor, it gets me thinking why I'm even taking the class. If a professor is there to provide

guidance and support in learning the material, I think they should at least try to give their own thoughts and feedback.

If I wrote an intensive paper, I would want my professor to grade the work they made me do.

Weird, feedback would be general and inauthentic, does not aid in our academic studies

Weird, feedback would be general and inauthentic

I wouldn't like it. If I take the time to write a paper I would certainly appreciate someone taking the time to read it

I think it depends on the situation. If it's a small assignment, I wouldn't mind. However, for larger assignments that I was quality feedback on, I'd prefer the professor grading it.

I personally don't have a problem with professors utilizing AI to do their job, but I would prefer to have the professor's personalized input over a computer's.

I have no problem with it

I feel that if students aren't able to use it then professors shouldn't be able to either. I think that if you want authentic work you should be giving authentic feedback.

do not agree. goes both ways.

I can't control what others do. But if the professors are going to use it, at least have some of their opinions on my work.

If they do that, what's the point of having professors?

They can use it, it's not that deep.

I'm not sure. It could be a possibility to open an online only class in which grades are automatically done. This way there would be no seat limit or class size limit, allowing for some classes to be easier to get

I mean if the students are using it, why not the teachers? Equality. I don't know at this point

If students cannot use it, neither should professors. Students can seek out feedback to AI long before they submit an assignment, so why should we hear what the same AI says? Additionally, I said AI should be a tool, not a crutch. Therefore, if a teacher wants to use it to get a general idea of a paper and then grade it based upon important points described by the AI, I believe that is totally acceptable. The issue arises when the professor copy and pastes the essay and the AI grades it then the professor blindly submits the feedback and grade. Are we taking a class from a professor or an AI? And if it's from an AI, then why are we paying for the class?

It does not feel personal. I can get my own feedback from AI. The professor brings the human touch to my work, which can motivate me.

ok

i would rather just know exactly what they want from my work rather than have an ai write me something. less room for miscommunication

I think it's wrong. It's hypocritical of the professor to use this if the student is told not to and the feedback professors give usually shows a personal touch of the professor and shows the student they care and are actually paying attention to their work. I guess it would be fine for math because there are only right and wrong answers, so there isn't much feedback to give if the answers are wrong. It would be more convenient for a math teacher to use it because it would make grading faster. This shouldn't be used for subjects that require thoughtful feedback.

I feel like this would make it easier for professors job a little easier especially if they have 100 students in one class



It destroys the point of having a live and actual teacher then.

I think using AI to grade leaves a large margin of error on the grading and could lead to inaccurate grades.

fine as long as we get accurate and timely feedback especially if a rough draft is being graded

think some professors just want the feedback so for some professors it does not matter but for the professors that actually read and give different feedback to students is so nice to have.

I'm against it.

I don't like it. There's a human touch and understanding that I expect in my feedback from professors that I don't believe will exist in AI. There are lived experiences professors have that isn't there in a robot.

Yes please do that I want to see how a human creation think about my work

They shouldn't do it. It's basically cheating for professors

If they are in a time crunch ok but it takes away from students getting personalized feedback

I would dislike it. There are things an AI will not understand, such as the emotion. If I put effort into writing something, I would like if I got feedback from a professor who has experience and is an expert on the topic.

If there is any problem with it, there'll be students protesting it not just my work

Don't like it. Especially since the technology isn't good enough yet.

AI feedback can often be lacking past surface-level details. Perhaps in the future that would be acceptable, but not at the moment.

If policies are developed prohibiting students from using it, then professors shouldn't be able to use it either.

I think it's rude to the students to have my feedback cheated

I really would not mind it because sometimes professors can be biased. Maybe a mixture of the two would not be a bad idea.

In my opinion, I still prefer the professor himself to evaluate the assignment. Because AI is sometimes not able to make very accurate assessments.

If it works then go for it but if professors can use it students should be able to use it as well.

that the professor is not evaluating my work done

I do not like it

eh i think it's fine, they have enough on their plates. as long as they look over the feedback before submitting it

I am not opposed to the idea.

I would feel betrayed in a way where I am not getting sincere feedback on what the professor thinks of my work and letting an Ai say whatever it wants to my work.

It's the same as students using it to produce work, its cheating and the AI could provide incorrect feedback.

I would feel that they can get help from this AI because they do have big amount of work to grade sometimes but not to become dependent from the app to grade our work

If I wanted to, I could've just gotten the feedback using AI by myself, so it doesn't make sense to send it to your teacher only to get AI feedback and not the teacher's feedback.

If it is written with AI i think it is appropriate. However if not i believe it is taking a cheaters short cut just as if a student had used it.

I think it would be interesting, but I would still want individual feedback from the professor.

I am neutral about this. I personally would rather have feedback straight from the professors but if it is a small assignment and it helps them grade faster I probably would not mind it

I don't want it. I want the teacher's real statements.

i would not like that. I would like my professors to know my work.

I feel this is very hypocritical. If students can't use AI then professors can't. How would it be fair for a student to be dropped from a course or worse, but a professor would have no consequences?

I wouldn't like it because I think that people have the ability to have more nuance than an ai or robot is currently capable of.

Im ok with it

It is unethical

N/A

For professors who teach over hundreds of students, this might save a them a lot of time. However, for smaller classes, I would feel as if they didn't care a lot about my efforts.

If that's what they want to do, then so be it.

N/A

It wont be what the professor thinks and may have different thoughts that it has learned rather than the professors experience.

This is pretty conflicting but I think that I would uncomfortable with a professor using AI.

neutral

I think as long as a tool is used to partially help and be more efficient, then professors should use it as long as they don't rely 100% on it.

I donâ€™t mind it

I guess I wouldn't mind it, but then it would make the feedback feel less personalized.

If it makes it easier for them to grade, since a lot of the work can compound to be the same type of feedback, then as long as they sign off on it and agree with the outcome, it can be acceptable to me as a starting off point.

I don't like it. I want a real human grading my work, even if that means it's "worse" grading, because non-orthodox writing will be more frowned upon by AI.

I'm for it, they have a lot of work on their hands

This in my opinion is slightly different because the professor probably already knows the subject it is teaching but it still isn't right especially if one of their jobs as a professor is to give feedback and when they write it themselves it is more guaranteed that it'll help the student.

Only on objective and quantifiable academic subject would I be okay with them using AI. For example, a math test can easily be graded by a professor using AI since AI can objectively judge whether a problem was solved correctly, or incorrectly.

I would be upset if they don't allow students to use AI but then use AI themselves. It would be hypocritical. You cannot make students do the work for themselves and then use a tool to not do the work themselves.

If the AI is accurate than sure but it would be good to have a human pair of eyes to give feedback on my work.

Since professors are most likely overworked and probably don't have access to TA's to help grade, having this AI could cut grading time by half and students would be receiving accurate feedback. Overall win-win.

If I am not using it they shouldn't either, I can get feedback from ChatGPT without even sending a paper in to the professor, why would I want them doing something I could do and get similar results. This also goes the other way, what professor wants to grade a paper they could generate themselves?

It is discouraging and would encourage me to use the AI to submit work. It makes no sense for a student to be putting effort into an assignment and the teacher to just use AI to grade it and give computer-generated feedback. If the student wants to use the AI to get feedback on how to better their own essay before turning it in to a professor, that would be fine.

I think as long as some of the feedback is from the actual professor, it can be a useful tool to provide more feedback than one normally would be capable of while grading multiple assignments.

It could make the work easier for them, which could be good.

I am ok with it

Maybe thats fine

Could be good, if students can use it, why not professors.

I think having a service that can give instant feedback is extremely important. It would allow the students to resubmit their assignments based on the grades that they received from the AI service.

I think both professors and students should be held accountable to the same standards. Students invest time and money into receiving education from humans, not AI. I think another argument could be made if students were made aware of the fact that their feedback is being generated by AI.

I think it's ok while I do think professors should still provide their opinion, an AI can be very accurate and precise when providing feedback

i guess i am a bit opposed to it- I wouldn't mind if it help guide the feedback, but i personally look forward to personalized feedback from a teacher. It also might make way for more unqualified professors to be employed, impacting my education.

it would make all grading equally biased, for better or worse

The AI we have right now is not ready to do that. There would be many inaccuracies if that is done, but perhaps in the future, where the accuracy rate is near perfect, I'd be in agreement of professors using AI to provide feedback on our work.

its not too bad because I can basically see what I might be doing wrong earlier on by checking myself. This way I can perfect my essay before I turn it in. Again though it isn't a human looking at my paper which is a bit weird but again I explained the positives.

I do not think it will be as helpful

I am ok with it

if a student has rules imposed against using chatgpt then professors should too

Professors will get a different opinion

I don't know if it would be beneficial to students, because it may lead to harder grading.

Feedback can sometimes be subjective, therefore, AI being used to provide feedback I think is lazy.

If the students are allowed to use it, so should professors.

It is majorly hypocritical to allow one side access to a tool and expressly state that you cannot also use that because you are on the other side of that "fence" so to speak. How can allowing professors access to a tool that makes their work more efficient but not allow students to also do that not end in students feeling cheated.

ok with it

i do not agree with such because it loses the human elements in the provision of feedback

Not sure

I'm not sure

I'm not sure, if it allows professors to streamline grading of assignments then sure. However, I wouldn't want a teacher to use it for every assignment; I believe personal guidance is hard to capture in the way that an AI works (considering individual learning needs, goals, etc.)

it depends, clearly if there is a definite answer(s) then having a bot give feedback would work like translations of words, math and such. But like with students if the professor lets the BOT do the work, they don't have a sense of the students' work and abilities. And for answers where new and radical solutions will be proposed, AI as we know it now doesn't work. and if you ask it which came first the chicken or the egg, it'll not tell you but rather tell you about the question ... so it depends.

but again garbage in garbage out it may turn out that building a student feedback is too hard to maintain and has too many follow up questions that it is not worth it. ... or not. I may increase the average IQ with five points and we'll be off .. who knows.

I prefer the professor to give his feedback personally.

Disrespected.

This actually inspire to review my previous options. Same as professors using AI to provide feedback on my work, students using generative AI method are wasting each others time. Because we are grade oriented student, we want the best score we can get by utilising generative AI. However, teacher will not able to aware students understanding of the context and wasting their time on computers writing.



Now, I believe there should be a comprehensive legislation of usage of generative AI technology in education.

If it can help them to provide a better feedback, I think it should be allowed.

Not good

## 10. Overall, how will generative AI affect education and learning

### **Overall, how do you think generative AI will affect education and student learning?**

Negatively.

It will help people and harm others.

I think just like any new technology that makes learning/working easier: students, teachers, institutions, etc. need to adapt to a new normal that makes things as fair to all and maximizes students learning potential rather than hindering it.

I don't think it'll affect them at all. But not everybody is the same. I really feel that students can learn from this.

It just causes students to lack of understanding at all.

It will be to this generation what the calculator was to the early 80s, society will learn and adapt and ultimately be better off, but the road will for a few years be bumpy.

I think that the technology is so new at this point it is hard to say but I can see it having both positive and negative effects on student learning.

I don't think that it will cause a large disruption.

In a technology ridden society AI is inevitable

I believed I referenced it earlier in the survey but it will overall increase creativity and enable a higher standard for assignments moving forward.

I think there will be ways in which it will be abused, but I think it's a step forward

It increases efficiency of both learning and teaching. Think about how Internet and Search Engine changes the way we learn. There's not much different between generative AI and existed search tools. Also, if a student want to cheat then that student is going to find a way to cheat anyways. Cheaters gonna cheat. Students will enjoy learning from good teachers who do their job for not just money.

learning will be a lot easier if students can use it effectively but if not that students will have fake knowledge since they can finish a study without putting enough effort

Yes, definitely.

Overall, since it is not in human nature to be responsible, I believe there will be a net negative impact on education and student learning (even though there may be some benefits). Just like money, AI is a tool. It just depends on how you use it, and in our case, it will most likely be for the wrong things.

I think a lot of students, especially younger ones, will abuse it. But others, who want to learn, will use it to augment their learning.

It will make the current education system obsolete

pretty heavily

I believe it will drastically affect students' mindsets about what they "need" to learn and how much they can rely on technology. Plagiarism will be severely increased and will impact assignment formats.

It will negatively impact us

N.a

I doubt it will really do much because it's easy to detect writing or artwork made by AI. Maybe when the technology becomes more advanced we have more to worry about.

Tremendously

i think it can be affective but when used in the right way

Negatively.

Negatively

It will change education and both students and professors will have to learn to use it without abusing it. It is here to stay though,

I think generative AI will affect how students learn and create their own work. Some may start using it to complete their work more often. Some may only use it as a tool to help them complete their work.

I think it could help education, but may hinder it for some types of students.

It's an interesting development! But we will see how it changes things.

Yes

In the end, there are always lazy cheaters and there are always people who take things seriously and want to learn. Older generations just had to make more effort when they cheated.

I think generative AI will stunt students' learning. We want the easiest way out, and many of us do not find writing papers or doing equations very fun.

I think that long term, it will be a benefit. In the short term, we will struggle as we try to find the line between ethical and unethical.

Generative AI will overall play a detrimental role in student learning.

Eventually we will probably change what we learn, maybe focus more on reasoning than pure knowledge

It will most likely cause students to have less motivation in learning. More plagiarism as well.

I'm concerned that many students will aim to use it in order to avoid putting in the effort to learn and reflect in their courses.

really?

It will decrease our learning

It will increase the amount of plagiarism and reduce individual work

Probably it won't have that big of an impact

I am not sure.

I think people who don't want to learn are going to ruin it for the rest of us

I don't know but i think it could be helpful

AI will make people lazy and not able to think for themselves. AI will make people dependent on the technology.

People are just going to cheat their way to degrees and I will be very upset if they somehow end up with better GPAs than me

I think it can be beneficial

It opens up an enormous world of opportunities, and I think that we should accept it and use it for good, and not resist progress.

Overall i think it might make people less interested in writing, etc but one can never be sure.

Negatively, students have suffered a big hit already in being able to critically think and I think this will perpetuate the problem.

i guess i covered this earlier.

I think it will hurt the ones who misuse it and it will benefit those who use it with good intentions. It will be amazing in the future, when we can make entire games, educational games about history as if you were apart of it.

I think it really depends on the student. Like with all things, some may abuse the technology and some may use it simply as a learning support tool.

in some ways very helpful but not in most.

I think there are both positives and negatives like in everything. I believe there will always be bad people who use good things for their own gain. At the end of the day it will only be cheating themselves.

I do not think it is a positive tool to have in an educational tool kit.

I think it will make students less motivated to learn

Many students will try to take advantage of it and motivation to learn will decrease

Unsure

I think it will worsen our education if students use it as an opportunity to cheat and complete assignments without learning but if we take it as an opportunity to enhance our original work and to cross check ourselves it would be better

n/a

I kind of addressed these concerns earlier, but again, I worry about a decrease in critical thinking practice and therefore ability.

Negatively, taking away from the quality of education and learning  
negatively

AI could ruin education and student learning.

yes

yes - negatively (!)

BAD

I believe it will help students who want to learn but won't help students who want to just get by.

Depends on the student like I said. For some not at all, for some, it will become a major resource. And for others, it might only affect them a little bit.

Not sure.

Im not sure yet

I think it should be a choice for students if they don't mind the AI. If I sign up to a class that I know I would need help then I would prefer a class that is in person vs an online class where a professor relies on AI to help out. It depends on the situation so if I like textbook reading I don't mind an AI grading if it was a multiple choice question.

It has both porosities and negative influences to students. Itâ€™s like having a new family who knows everything.

not sure

I think with the right understanding of its uses and how to use it, it can be a beneficial tool

It will prove to be negative. Students will become even lazier.

i think students will continue to take the path of least resistance, thats human nature, right?? I think it will bring about mistrust and lack creativity.

I feel that it will increase cheating among students and lead professors to distrust their students.

a wrench in the cog of education

critical thinking capacity will be reduced.

I think if there aren't any policies about using AI, many students will use it to complete assignments. And it is unfair to other students who don't use AI and it is harmful to education.

I think AI will affect education and learning. I am not sure how.

The student would not learn to write because they would use generative AI to do the work for them and they would not learn anything.

Yes most definitely, it already has.

I think it will be negative and bring about many challenges but I also think that if used correctly then it could be useful for both the professor and the students.

It's a disaster

I think it'll be a couple years before we see a true effect, I think teachers will become more strict and have to lessen online work.

It really depends because I believe if a student is passionate about learning about the subject it wouldn't have an effect.

I think generative AI will allow kids to cheat more easily on English assignments, and mostly go unnoticed, although tests will still be hard to cheat.

I think at the end of the day, humans are going to become lazy.

In the long run, generative AI is beneficial to student learning.

I think it could be harmful

i dont know at this point

I think it'll just blend in with everything else, and the students who work hard and actually want to learn will do their own work like they always have, and the ones who want to plagiarize, look up study guides, Chegg, etc. will probably use ChatGPT for some "help" so in that way nothing has really changed. People will probably just get used to it.

i think it can be a usefull tool if used correctly but i feel like it will make students lazier because they will depend on this so much and stop doing their own work i feel like.

Yes

positive in some ways but negative in most.

People will start cheating more and professors will have trust issues BUT it may also be helpful for some students who have learning disabilities

I think it will negatively impact education

Generative AI is a cause cÃ©Ã©-lÃ©-Ã©-bre that will cause minor short-term changes in acceptable standards but will not have a major effect on educational norms



I think that it can be helpful but I do worry it will negatively affect young children.

It depends on the student. Some students might not be able to navigate the program to produce what they want. Some students might grow lazy and in turn stop their learning process. I choose to use this tool as just a tool and not a crutch.

I am pessimistic about what people are willing to do, so I believe that generative AI is more likely to be abused. I do not believe it will be used ideally, such that the greater "freedom" it provides will proportionally increase the development of cognitive skills.

decrease in student learning

I think that generate of a I will affect education in a bad way, because it will call students to be more lazy, and it will also damp in their education and prevent since from learning there own things

I think it will make things even more complicated than they already are.

I think students will take the easy way out and use chat gpt for assignments.

Probably have a net negative effect.

Overall, I do think that these tools will eventually harm education and student learning as it can easily be used for negative uses.

People will rely on it more

I think that it can go both ways. On one hand, it'll make education more accessible and increase student learning and, on the other hand, it'll make student learning less effective due to the potential of abuse/cheating and therefore cheapen and education's/school's worth.

I'm honestly not quite sure as only time will tell. It matters on people's opinions about it.

Bad effects absolutely

I think we can not stay out of this technological development, so rational treatment of it on the line, do not overuse, but can be used in moderation

Not sure, but it shouldn't

It will make things more difficult and generate more trust issues between students and teachers.

It's too early to say, but most likely it will just cause a big panic and then become something that is mostly forgotten about after rules are put in place. Cheating will always happen.

Overall, I think generative AI will do more harm than good on education and student learning. Depending on the instructor, course load, student interest, etc. students may feel more inclined to cheat.

i think it could have a positive impact on some students, and a negative impact on others.

Some students may take advantage of AI which would highly affect their own knowledge and capabilities to do anything related to school.

pros and cons

Badly

They will not do their own homework anymore

I don't think it will affect education that much. I think it's just the popular thing right now since it's new but I think the fad of it will go away soon.

I think students will learn less in the presence of AI and their education will suffer as a result

It has negative and positive views.

I think the more students learn about it the more they will use it and not actually use their thinking skills to do assignments

I'm ok with that.

I think it will hugely affect it and I don't know how well I am able to imagine it because I think the system will probably become redesigned.

Yes, just like the calculator many teachers will have a different opinion about usage and how students can apply it to their work.

Very negatively impact education and student learning.

At this point, I just want this survey to be over. I'm beginning to care less and less about generative AI. If there are more pages I'm going to use AI to finish this survey, how would that skew your results?

I think new rules in education will be added to counter-act or implement generative AI.

I think it could impact it in many ways but it could also cause some difficulties in developing children. If they grow up in a world where AI does everything for them they could never learn to write or to do things for themselves. But AI generated images and math problems could be easier on the teacher and reduce the amount of stress.

People already pay others to do their classwork, so it would just end up making it more accessible.

I think generative AI may prevent healthy student/professor engagement.

it will help but also can hurt

The thought process may be skipped.

It will drastically change the education space, both positively and negatively. There are obvious pros and cons, but it remains to be seen how schools will approach it.

They may abuse it and not learn.

Affect quality of education, but might also allow for more in-depth learning? Depending on how they use it

Brings about both positive and negative effects, depending on how it is used

Students will be less educated

I believe generative AI will negatively impact student learning.

Again i think that it might get in the way of learning and the development of students in the future. Making them more dependent of it rather than doing the work.

create more distrust

It depends on how students utilize it.

It could be used for good or bad.

It has boh advantages and disadvantages. But mostly disadvantages but the students are not willing to take a look at the advantages cz it's an easy way to get an A in all classes

I think it will make students either lazy or excited and efficient, and it will make professors untrusting. It's too early to see whether or not it will improve education, but it's clear that if people misuse it, it could damage a whole generation of students. It's all about how we use the AI that makes the difference.

It will affect it somehow. We will have to wait and see how.

a little bit

with more news on people using it to cheat and the creation of essay writing ai it is inevitable that education will be negatively affected as we will not be doing the work at bulk

It will negatively affect student learning and professors will trust students less.

It will better their education

it will make people cheat more, and less honest

I think generative AI will negatively impact education and student learning.

it can be helpful if used properly

It will negatively affect a persons education and learning.

It will make people lazy about doing their class work.

I think it's for the worse.

Positive

Negatively for sure

It will help long term I think

Yes

I think it will make school even less fun. Schools should be getting more creative and free, and the integration of AI really shows how skewed the school priority is. If schools prioritized interest and engagement over the work itself, this would not even be a question that needed to be asked.

Can't show the student's understanding to what they learn, way too dependent to external tool.

Absolutely.

I don't think it will currently have the disastrous effects people say it will. Using AI at the moment will eventually hurt people in the long-run, so I think it is somewhat balanced.

I think some students will try and take advantage of it but im not sure it will take over the majority of students

It will affect education and student learning in a both negative and positive way.

As various artificial intelligence technologies become more mature, it is almost inevitable that students will use various AI tools to complete some specific types of assignments. There are advantages and disadvantages. The advantage is that it can help students complete their homework better. On the contrary, the disadvantage is that students will gradually become dependent on it.

I believe there is benefits to it but there is also disadvantages and whoever chooses to use it, it is up to them.

low commitment to learn and acquire new knowledge, demotivation for studying

yes

badly

I THINK OVERALL THIS TECHNOLOGY IS VERY NEW END IT WILL BRING SOME CHANGES HOWEVER I THINK THEY WILL BE TO THE BENEFIT OF EVERYONE

It could really have a negative impact to student's education and learning due to having all the answers given to them instantly but it can also benefit in some ways like getting their own questions answered and treating it as a teacher and not a tool they could use to get everything done with.

I think so as students can look for ways to cheat or short cut their classes, and consequently not learn anything. And when the final comes, they will be very unprepared.

I think it very much affect the learning process and development of different skills

In students

I think it will definitely change some of the assignments that teachers assign or at least change their policies on plagiarism. Students may become less motivated to challenge themselves with all the answers at their feet.

My hope is that it has very little impact. Except to be unveiled as not a reputable tool to write a paper with.

I think it may "stunt" education in some way but also allow it to grow faster in others.

I think student will learn less because they wont need to learn as much because when it comes to assignments AI will do it for them.

It will be as bad as using Canvas and McGraw-Hill. Hot garbage.

I think it will cause many issues and potentially ruin online education for honest students. Many people need online schooling because they have to work and or have other responsibilities and can't afford to go in person. AI like this may force traditional education or in person learning only, which will hurt many students.

While I'm not fully certain on every aspect, I know it will negatively affect student learning because students are going to be less motivated to do the homework if they know they can just use an ai to do it for them



I overall think in the long run, it will benefit student learning through the opportunities it opens.

its good to cross check you work

In a negative way

I feel that there are some Pros -and Cons since there are many different ways to know more about the program.

I'm not completely sure, seeing how it's released really recently, and we haven't had enough time to test with this new technology.

Technology will always find its way to permeate our daily operations, so yes, I think so.

Effects creativity and destroy self learning.

Could be very helpful if used as a tool rather than doing the entire thing. It could help give quick data/info rather than having the student or professor searching multiple sites.

I'm honestly not too sure. I could see it either ruining education or improving it.

I think more rules will be enforced to specifically state what is strictly not allowed.

Positively

I think if used properly, it won't have an effect or might even help education and learning. However, I believe the most probable outcome is that it will lessen student learning because students will take advantage of it.

Everyone will need to adapt, and decide which path align with their morals.

I think AI will inhibit education.

yes

I think it will have a negative effect.

In academics, I believe it will be too great a temptation for many to avoid using in their schoolwork.

i think a lot more students are going to begin using it to help with the amount of work they have

Yes it will change how learning is as a whole.

It could cause this dishonest situation in which professors wont know if students are actually understanding the concept or just cheating.

I think it will ultimately come down to individual colleges to decide whether they will outright try and ban it or integrate it into learning. I think that banning it will lead to more academic dishonesty and allowing it will lead to a change in how we learn and how professors have to teach

I think that generative AI will greatly alter the way people communicate and complete assignments. I believe that these changes will mostly be negative. However, I hope it will encourage professors to change course material to be more engaging to discourage use of AI writing.

I think it can help expand learning, as long as it is used in moderation and only to come up with ideas/outlines.

Yes.

not sure

It will make us dumb

I think it can be used as a good tool for education and student learning.

I think it is a powerful tool that will take a great deal of responsibility. Students have to use it as a tool to help their learning instead of a way to cheat their way through classes.

i think it can go both ways, encourage students to cheat but also enable them to further their own learning. one thing to keep in mind is that even without chatgpt, students who want to cheat will cheat in some other way. however this does definitely make it easier, so i don't know how i feel about it.

Not yet

Assuming AI continues to grow at the rate it is currently growing, I wouldn't doubt if AI becomes the teacher of classrooms. I can see AI being able to teach better than a teacher in terms of providing clear and intuitive reasoning, and being able to answer, essentially, any question a student has.

I'm not sure as it's super early into this, only time will really tell but I guess that it will cause a major reform in school.

It might

I think although there are many positives, I think it will create a level of distrust between teachers and their students.

yes

AI may affect education and student learning positively if people don't use it for everything, and rather just for expanding their knowledge.

It will effect the amount of original work in assignments and may lead to people depending more on AI.

with the correct implementation it can improve the educational experience and better help prepare students for facing real world problems and using current tools to solve those problems..

Positive and negative way

it will affect it widely

Maybe in the future, but not now.

I think it acts as a shortcut, and the learning would be affected because there's not much room for genuine work.

I believe that it will certainly find its place in education, but I sincerely hope that its applications are limited. However, there could be novel, and ethical use cases that I have not considered where it could aid in education. Whatever helps students to become self-sufficient.

yes, and I hope it is will help people learn.

I think the students will rely on generative AI to use.

I think it represents a new step in its demise. There is no longer any motivation to learn and basic economics means it will displace teachers and other forms of learning. It's possible that longer down the road, after a generation of utter idiots, we'll see a correction.

If institution help student learn about how to utilise this technology to help their study with usage policies, generative AI will bring good affect education.

less use of brain power and neuron cells

## 11. In what ways can students and faculty work together to address AI. **In what ways can students and professors work together to address the issues that may come up due to this technology?**

We have to accept that students will continue to use AI to complete assignments and the best course of action is to restructure the way classes are taught to accommodate for this.

World is gray, not black and white. Transparency and understanding will solve problems like this.

Be open in communicating what is and isn't working as it starts to be used more and more, so we can adjust and learn together.

I think they should have a very open conversation about this. Again, I think having this technology and comparing it to your own work immediately, is a learning techniques as well

Make sure to not use this technology, To prevent and at least catches those who uses it.

Open and honest discussion, students don't like mindless busy work, professors want to feel what they are teaching is being heard and learned. It will vary by class and subject how best these two views can be balanced going forward.

I think that the professors should state their policies about chat GTP in the syllabus so students are aware of what is allowed in that teachers class.

Make sure students are engaged in class as much as possible.

Come to an agreement on limiting AI

Professors should adapt their courses to make assignments which would encourage critical thinking and learning even with the presence of AI.

I think the more knowledgeable it is the easier it can be used as a tool for learning.

Professors need to spend time working on improving their lecture and teaching quality. Students who doesn't really want to learn can drop the class and quite.

by stating in the beggining of the class that even using AI for schoolwork is unacceptable

Set very clear rules and standards about how this technology may be used.

Placing some restrictions and requirements on students and professors could help, but the main way to accomodate AI technology would probably be to begin integrating it into the coursework so that it becomes a benefit. As we will probably witness, AI technology will become incredibly powerful, and it would be wise to wield this power rather than fight it.

I don't know maybe see what chat gpt thinks about it:)

What is the roll of school?

We should focus on producing more problem solvers.

Test ones ability to think critically.

What's more important

trying to save academic integrity

Or providing an environment for students to learn a improve their skills

Make education more accessible for everyone

I think Ai has massive potential to do that

Policies are important for regulation but there has to be a level of realistic acknowledgment about the functions of these tools and how it applies to that specific courses content and assignments crucial to the learning process

By creating guidelines and boundaries

N/a

Making policies that communicate boundaries.

Creating policies

setting boundaries

Policies and communication.

I'm not sure

building mutual trust

Students and professors can set clearer ground rules and become open about using Chat GPT, instead of burying it.

Have talks and agreements about the use and collaboration with it.

Be open, honest and communicative about when ai are used and how they were used.

Schools need to come up with AI software policies stating that usage of any AI software to complete an assignment, if found, will lead to immediate failing of the class. You have to put the fear of God into students to make sure they don't use AI software to complete their assignments. Otherwise, students will continue to push boundaries.

not sure

Come up with agreements. I think that a major factor in determining whether students will use generative AI is how strict the grading policies are. Students will turn to something that they know will work rather than try to do it themselves.

Have open and honest dialogue surrounding it -- if a student really struggles with writing, but understands the core ideas presented by the professor in such a way that a Chat GPT bot can glean enough information to give back an essay that is substantive and unique to the perspective of THAT student, is that so bad?

Be blunt about it-- we know it exists, and there should be policies made to address it.

talk

Have discussions of what is right and wrong with AI and how we use it in class/life.

This is the million dollar question! I'm not sure, but I'm interested to know what others think.

dont waist my time with a 10 page paper your not going to read.



By being honest about what is going on

Probably just talking it through and setting boundaries

I don't think it is that big of a problem

I am not sure.

Absolutely no idea, there needs to be a level of trust between the students and professors

To figure out a way to let them know if they can use it or not

There needs to be a discussion between students and professors to understand the picture and then decide on the best course of action.

I don't think much can be done. It comes from a place of people that are struggling just wanting an easy way out. Maybe preventing people from struggling so much that they feel it easier to use an AI than do to their own work?

Implementing it in the classroom is a step

Maybe a pact where neither party uses it.

well the ones that will misuse it will not cooperate. I think a discussion should be had, maybe a mandatory AI introduction course as a mandatory course in either college or high school.

And a lot of issues will come up, and I am not god, so i do not know. especially because of the terrifying pace of the technology... well better choose a field that is less likely to be poorly affected by this. A lot of people will be losing their jobs.

I'm not sure. I think these answers will come as we go.

i guess some openness towards AI, with some rules in place too.

I think it comes down to character and how responsible people feel about their education.

Make policies to deter use

They could establish a clear policy about it in class

Have moments to learn about it and use it but also have moments that are very specifically used for learning without the use of ai

Honesty

professors need to specify in their policies the use of Chat GPT and whether it's allowed or not

n/a

find a way to detect chatgpt

We need to rethink education at the national level.

expirament

site use of its use and learn ways to use as a tool not plagiarism (!)

make parameters on the use of AI in work

Give assignments that are specific and engaging.

Talk about it first off, then proceed with a plan about what they want to do about it.

Not sure.

They can meet together

Honestly have an open conversation and test run it. Like have a class that is no credit and professor uses AI while the professor plans out the modules readings.

Discuss about this issue in the class and come to an agreement between them.

not sure

Setting proper boundaries on what you can use and what you can't will help make it more clear.

Ban Chat GPT altogether!

having open conversations and transparency. Motivate students to do better and get back to the fundamental basics of what it is to be teacher and student.

Professors should make their stance on using AI clear and should utilize resources that fight against students using AI on their work.

acknowledgment that it will proliferate everywhere

No idea.

Making some policies about how to use AI.

I think having more discussion about Chat GPT will help.

Make it known.

We should switch places, the professor should try working on the assignments and try to all the incentives there are which lead to using Chat GPT. Also tell students that they're gonna need to know the material because it's gonna be on the finals. This idea will stay in the back of the student's minds and prevent them from wanting to cheat and get out of work through the easy way.

To have a conversation about why each party would use it how what each party could do to prevent that from happening.

Great question - once again, we are left holding the bag

Trusting each other

I am not sure because there will always be something new.

Be straightforward with what is allowed, and what the professor wants in order to not have disagreements or confusion on what is allowed and what isn't.

I don't know.

Honesty should be expected.

Having a small lecture about this even if it's for about 10 minutes. Or a small section of the syllabus under the integrity section.

i have no idea

Talk about it, come up with policies and shared understanding

reduce the technology as much as possible or set boundaries

Not an issue

honestly. i feel there should be some exceptions to using it for support in writing but not to base an entire assignment off of it.

come up with a happy median on whether or not chat gpt is allowed

establish the uses that are allowed and not allowed for the tools in order to enhance our education with these tools without removing the need for students to do work.

Discuss it openly and ban its existence on campus for both students and professors. Staff members and administrators can use it, though.

I'm not sure! I think this survey is a good first step, I think having teachers that understand Chat GPT, so they can run their assignments through it first and have a reference to see what the writing is like.

open and honest communication. understanding that this can be used for good and be beneficial

I believe students and professors need to work together to promote an interest in either a subject itself, or in ethical behavior. Many students, especially within general education courses, already express an ambivalence of these courses. As such, the risk for generative AI use is higher. It will not be easy to encourage uninterested students to engage with such classes. This necessitates either an incorporation of AI into the course in such a way that reduces the abuse, creating an educational structure that cannot be completed with AI (i.e. it does not provide assignments that AI can possibly perform), or in actively fostering interest and curiosity within the student. The student is ultimately responsible for whether they have an interest in either the discipline or in acting with integrity. The professor's role will be to create an environment that encourages both interest and ethical behavior.

talk about the issue.

I think that there should be certain software put in place on canvas or Google classroom or whatever the teacher in school district is using to detect a I technology in order to prevent this. Much like there are websites that detect plagiarism I think that they should be put in place on all technology.

I think both parties should be very clear on their expectations and responsibilities.

Professors can state their stance on using the technology and students can use the honor code.

You can have an honest discussion, but ultimately it's up to the students as to how they want to approach their life and education.

The two parties can work together to address the issues that may come up due to this technology by figuring some sort of agreement and defining the rules of AI implementation in the class.

Discuss about it

Making sure to research the accuracy of the results received by the AI, implement policies on when it is ok or not ok to use it, and ultimately, "trust but verify".

Students and professors should talk about chat GPT and just give insights and find a middle ground on what's okay and what's not okay.

Believe each other

I have no idea with this.

I don't know

Not give in to AI and go the easy route. Do the actual work and learn.

It really depends on the course.

Being honest is the only thing I can think of. But I don't feel confident in many students to do this.

keep open dialogs, because this technology is ever changing and still learning

Come up with/list more ways students can use the AI as a resource rather than a way to cheat.

There should be seminars where teachers and students discuss

I suppose it can only be an honor code that is commonly accepted.

seek common ground while preserving differences

Have in the syllabus that any use of this technology is not allow since it can detected pretty easily

Come up with a happy medium

Lack of communication.

I think being on the same page and addressing it head on as well as having shared values that are agreed upon.

I think there needs to be a section within the syllabus that explicitly states the professors stance on the usage of AI

Developing mutual trust and respect between professors and students such that students do not want to cheat is the only thing I can think of. AI "learning" could completely erode any trust between professors and students, and make a sham of learning overall where professors are just pretending to teach, and students are pretending to learn. I don't like it.

Follow the school's academic policy or vote with an education board to change to more favorable policies for the student body and the professors.

Students and professors could come up with the rules and regulations for generative AI together in the first class.

Have a teacher present when AI is generated. Also, giving the parents the option to have their child exposed to AI.

You cannot make someone be honest.

setting up solid policies, using the AI detector mentioned in the previous section to prevent over-usage of AI, etc.

I think teachers need to understand their role and provide personalized feedback to a level that chat gpt can't

Write a clear outline of your attitude towards Chatgpt and use anti-cheating software

Communication is key as with many things. If the guidelines are clear between students and professors, then I think Chat GPT can continue to be a useful tool for genuine work.



By constantly adapting and learning how to address new issues and not compromise learning.

Establish rules and regulations

Strict rules and regulations, ensure compliance?

Have open discussions in class about it

a policy that students and professors agree is fair

I believe students and professors must learn to adapt and utilize generative AI sparingly and decisively.

I feel that making sure to have the conversation in the beginning of the class/school year where they discuss the pros and cons of chat gpt.

have an understanding on ethics

More in person classes

I don't think it's an issue, it's a tool.

Create clear guidelines

.

I believe the emphasis should be placed upon the idea that generative AI should be used as a tool and only a tool. If any work is copied and pasted, it should count as a zero. If the AI was used as a tool and embellishes the work in a positive way that demonstrates a better understanding (<20% AI and ~80% student), then I don't think there is anything wrong with it.

Listen to many voices to become more aware of how it is helping or not helping both teachers and students.

can sign the contract and determine the rules

talk honestly and set a policy of original writing as it has always been

Just be honest. If you get caught you will be disciplined and learn your lesson.

They should discuss this in class

Think of ways to detect or reduce incentives to use Chat GPT

I think by addressing and discussing the consequences surrounding the use of AI is important for both professors and students.

create proper rules for it

just have the students do everything by hand or without phones or laptops so they can't use it in class.

By having open communication and other forms of help and tutoring available.

I'm unsure

More critical thinking assignment

By working to develop software that can detect AI writing

I'm not sure I think you have to go through it and adapt as time goes not try to stress before hand and potentially ruin something that can be beneficial to both parties

Not sure

Rules

Outline the rules.

Be more upfront with policies and morals.

Setting and talking over clear boundaries

I feel like the best thing to do is just talk about it instead of ignoring it.

Because excessive use of AI will affect students' ability to think independently and write, teachers can encourage students to create independently. In order to avoid this problem, teachers can also make more assessments on students, so that they can more accurately understand the degree of knowledge mastery of students.

Probably write a contract saying not to use it

I'm not sure about that.

not sure

idk

open communication from both sides would be beneficial.

Find boundaries that could limit how much they can use Ai or if they can use the Ai at all for that class in particular.

Maybe tackle it head on by providing examples of searches and such in chatGPT and explain why these are right and these are wrong. And also highly discourage it as it does not help you learn.

Creating strong policies that control the use of AI by students

They can address it as a problem or a beneficial tool and set rules on what can and cannot be done using AI.

Be honest have integrity and do your own work and expand your brain and grow the ability to problem solve.

They have to work together to find a happy medium because, things will definitely change, and if people want that change to be in favor of them, they must speak up.

Not sure

By discussing the boundaries of using this technology

It should be the same as any other form of cheating. Should be highly discouraged and if the student is caught they will have to face the consequences.

I think just having a stance/policy standing against the use of generative ai past prompt ideas like I've said, it could help but we would have to see what happens later on.

talk about it as class at set rules

professors need to set guidelines in the beginning of the course

With honesty and integrity

I think it would a good idea to maybe use as a work cited or something similar to this idea.

Communication is key and I believe that they just need to talk about their common challenges.

Like any good relationship, communication is key. Professors can express their boundaries, and students can honor those boundaries. And vice versa. I don't think the school should decide for everyone. That would be like the government telling each household how to run itself.

Discussion.

first, professors should specifically state their policy on the usage of generative AI. Second, maybe make a compromise of how can AI be used.

Policies that are clear about the use of AI and even assignments that may even use them from both the student or professor to better understand the technology.

Provide guidelines on ChatGPT use and even incorporate the use into the curriculum

I think in person classes would tackle the issues best

Simple code of ethics and conduct in the syllabus

I think that this is a conversation which needs to be had between students and faculty, and I think that ultimately a degree of education as a certificate of knowledge needs to be preserved, and allowing too much AI reduce the value of said certificate.

honesty

Talking about it more and communicating about why it shouldn't be used and why students might be using it.

Teachers need to be up-front about their policies on using AI to complete assignments, and students need to know if they use AI to complete their homework, they will be severely disciplined.

i think there just needs to be expectations in place over what it is okay to use AI for

There has to be a compromise because people will use AI work no matter if it's banned or not.

im not sure

Be honest about using it or not using it, if it isn't allowed in a class it feel like an even greater form of cheating, you aren't just finding the answers online, you are making the answers in an AI

Communicate with each other. Let the students know that tools to detect AI will be used to check the work and that AI is not allowed throughout the course.

I think a large amount of communication will be required. The more transparency between each party, the better.

A guideline for how much is allowed to be used would be helpful. I think open communication is necessarily when navigating this new landscape.

Establish rules and policies regarding AI generated work.

not sure

Make a policy

Communicate. Just talk to each other about it and be honest.

Students and teachers can address the issue and come to a compromise on ethical ways to use such a powerful tool. Some professors may allow it while others do not.

Create clear standards and expectations towards usage of generative AI and limit access to such sites

Open communication and feedback

That is only if they believe the existence of that AI is an issue. Many might be in total disagreement, but as AI progresses, its implementation in the school system is going to be a must. I think the best answer is just to wait until we see its full capabilities a few years from now.

They need to keep it relevant and talk to people in the school about it. The more people are educated the more we can work together to keep it under control.

Develop trust

Create agreements of when it should be used and not.

both parties to agree to not use AI



Talk about it.

Students and professors need to communicate their stances in order to address the issues.

BE Honest

not sure how much it's avoidable

most likely would require higher trust

they can come up with rules and standards to follow that would allow and limit the use of ChatGPT

Look at how it develops over time and adjust accordingly.

Possibly acknowledge it in class, and figure it out as they go along.

I believe the first step with anything like this is starting a dialogue between teachers and students, and for teachers to outline rules and guidelines for when it is okay to use an AI and when it is not.

I'm sure there is .. but this seems like a question this survey should have started with and not be one of the last questions ... I feel like I have answered this many time to the best of my ability

Professors and students should discuss the proper way to use AI.

I'm not sure. I'm worried.

Teaching methods that requires more personal experiences and in-person engagement will help to maintain the education outcome and experience.

work with ethics and trust each other

What are your thoughts about the ethics of students using Chat GPT, or other generative AI technologies, to complete schoolwork and pass the work off as their own?

Well, in a sense it is plagiarism, so unethical to submit the work given from the AI. If they are using it as an answer key, things get a little tricky, but I feel like it would be ethical, but that is only from the view that students are using it as a constructive tool to help them, not as simply find answer and copy it sort of thing.

Unless you are supposed to use the AI in an assignment, such as for a computer science class or something, it is unethical.

Unfair to students who completed the work themselves

Unethical, unfair to students that complete the work themselves

unethical but efficient. Professors often assign busy work

Unethical as it is cheating and not your own work

Unethical

unethical

Unethical

Transparency. If you use it, acknowledge it as a source. If you copy and paste others work, that is plagiarism.

To pass on their own

To be honest, students are going to cheat either way, so I think this is not something new for the world and students have and will always find a way to cheat.

They should not do so without acknowledging if they did.

There's no use in learning or going to school if you're letting a robot do all of it for you. Then again, we know that a lot of education teaches us to lie and manipulate under a certain bureaucracy, and that our education is under the pretext of a capitalist society and that many educational institutions are first and foremost businesses, so there is an argument that our education is not worth learning in the first place.

Their cheating

The students are lazy and unwilling to use their brains. The student probably does not have an interest in the class or subject, so they don't care much about the work they put in.

The student doesn't care.

The new age of academic plagiarism

the issue is more that the work is a mix of other peoples work that the ai has mushed together, so it's a form of plagiarism

Students should not be using AI at all. AI will make them lazy and not encourage students to develop critical thinking skills. Students will become dependent on technology.

stating whether or not the tool can be used will not prevent students from using chat GPT to pass assignments of as their own if they have already done so and they are likely to do it again.

Since it is considered cheating, if anyone is doing it at this point (and that is against policy) than I think that is unethical. Again I'm not familiar with it but if it helps some student without doing at 100% then I can be a learning tool.

Right now it's a wild west. I think if a student can't still learn the required content while using chatgpt, then that's ok.

Professors and schools should have set ethical policies for usage of these tools because plagiarism is so frequent

plagiarism.

plagiarism, if it is copy pasted.

plagiarism is unethical and already a problem at all schools (!)

Passing work off as your own that isn't your own is plagiarism.

Own work will help to learn and retain more. AI can never replace to power of human brain which created AI

One reason I find it unethical is because even though there isn't a specific policy from that professor, all the colleges and universities I have attended have an academic honor policy so the professor shouldn't need to be redundant for students to do their own work. Also it is incredibly unfair for their classmates who put in the effort, especially if their class is graded on a curve and their grades are directly affected by others.

Not the best tool for learning

not sure

Not sure

Not sure

N/A I do not know a lot about this programs.

N/a

n/a

N/A

My issue with technology stems from the frame of academic understanding, more than the integrity of one's work. This matters, but using a tool to "cheat" on an assignment differs from using another student, writer, or ghost-writer's work. The unethical nature stems more from the consequences to the student and on the world at large. If a student uses this kind of AI to earn a diploma without simultaneously developing a specialized understanding, this poses a major risk for the community at large and prospective employers.

Its unethical to cheat

Its split. The use of AI has both its pros and cons. It could help students that are struggling and falling behind to complete and understand the needed material for example as a pro. Meanwhile students that are doing just fine in a class or want to crank out a quick assignment that they procrastinated on may use it on a regular basis which is a con.

its shady

Its not great, but until we learn to mitigate it its an acceptable risk.

Its inevitable. Just like the calculator can help students to calculate and now it is legal. Maybe we should explore other ways to teach.

Its in the end cheating your own self

Its depends on how dependent someone is with it. In some circumstances using AI would give you time to do other assignments that are more important. But if you are using it for everything and you are majoring in something important like medicine or science it can lead to putting others in danger.

Its consider cheating

its changing the field for sure

its 100% unethical

It's wrong but you aren't a horrible person for it either I'm mainly indifferent

It's not your work, it's the same as asking a friend to do an assignment for you or just straight up cheating

It's completely unfair

It's cheating regardless of how it's worded

It's wrong. It's plagiarism and the student can get in just as much trouble as copying an assignment from another student. Students who do this are not learning anything and I think websites like this encourage cheating and laziness. I understand AI and tech are new and will probably be used everywhere, but people will be using their minds/thoughts less and less. It's also not fair if someone who uses this website gets an A and someone who actually tried their best on their own gets a lower grade.

It's wrong obviously you should never just copy and paste others works. I do think it can be helpful to come up with ideas

It's unethical to use Chat GPT to complete schoolwork and pass the work off as their own. It's like they ask some other people to do their work which is considered cheating. But using Chat GPT to help them understand the material and check accuracy of the work is totally legit.

It's tricky. The idea that a professor HAS to create a policy separate from an academic dishonesty policy is a little bothersome. If it has to be explicitly stated that a student cannot use generative AI, what happens when a professor isn't technically inclined in understanding the full capabilities of Chat GPT and continues to assign work as they always have? It's hard to pin Chat GPT as completely academically dishonest when it's also useful in genuinely gaining knowledge quickly, but as a solution generator it can very easily become malicious. I would say in its current stage, a student should realize that it could be unethical to have a solution to their work without doing much themselves, a lot like finding answers to a problem online in its entirety.

It's not really your work, it's the AI's work. To say anything else is disingenuous

It's not really fair because other students spent their time working hard on it.

It's not my problem if they waste their education.

It's not ethical. It is morally dishonest.

It's not a clear cut line.

It's just not your own work. I can understand maybe getting help organizing ideas or learning how to quote well, but it's still "someone else's" work

It's inevitable, so might as well adapt to it and make changes to our education. It should keep up with our world.

It's highly unethical because it takes work from all over the internet without people's consent and they almost always don't have a choice on whether they want to opt in or not, all to merge it to try to give you what you want.

It's definitely bad and unethical

It's cheating and I won't shame others for using it, It's personally not for me.

It shows more about them and their lack of long-term views and focuses only on shorter ones without seeing the bigger picture of being caught and what it could mean for their future careers.

It should not be allowed. However, it may be a good sign for instructors to start centering their teaching and assignments around learning over letter grades.

It should not be allowed

It should be considered plagiarism/academic dishonesty.

It is unethical.

it is unethical if the honor code demands that students turn in only their own work

It is unethical because it's not coming from you

It is unethical and I consider it plagiarism.

It is unethical

It is unethical

It is unethical

It is not my cup of tea. I find it cheating.

It is not good

It is unethical, but more than that there is no point in it. No learning occurs when students have an AI do their work for them.

It is harmful for upcoming future as a student.

It is fundamentally wrong. They are essentially committing fraud to get a degree that they don't deserve. It also undermines the value of a degree.

It is definitely unethical since it is not their own work they are submitting.

It is completely unethical, because for those that are honestly not using chat GPT, it is incentivizing them to cheat which is completely unethical. Essentially those who cheat are saving time, efforts, and are more likely to get higher scores as well, this whole idea is absolutely crazy. Honesty and integrity is going down and down, and this is adding fuel to the fire.

It is always unethical to plagiarize

it is all up to the individual if students are passing the class with it and you are failing without it then I can see why one may use it.

It is absolutely wrong to let chat Gpt do it completely, but to provide some ideas and thoughts I think it is possible

it is a little more complicated than doing your math homework and claim that you didn't use a calculator.

And I don't think it is a good question. Letting the BOT write your homework and copy-paste is plagiarism.

it is difficult for me to say what is good and what is bad ... a tutor that helps you maybe too much, a family member that reads your essay and suggests changes, a peer discussion that gives you pointers that you otherwise wouldn't have. I think the problem many people have is that the ChatBOT can write it for you and is probably more eloquent than most people feel they are themselves. so the writing something takes less time but you'll still have to feed it a prompt that is personal and you probably have to read it over to make sure the answer is correct and that you didn't miss anything and change things here and there.

It is a critical situation to pass something of yours when it is not like that and you lose value as a student  
It doesn't matter

It doesn't allow students to fully engage in the class and do the work. It allows them to slack off, but still get the reward of an A without putting in any work like a hardworking student would.

It depends on what the students do with Chat GPT, or other generative AI technologies. If they use it to cheat or complete schoolwork, it is unethical. Yet, if they are using it as a studying tool, I think it's ethical.

It depends on the context. Socioeconomic status is certainly a mitigating factor. As long as education in the United States operates according to market logic, I cannot outright condemn all cheating.

It depends on how much work the student puts into the initial prompt to ChatGPT, however since that can not be known from the output, the ethics will likely tend towards unethical.

It all depends on the syllabus and on what the professor says. At the end of the day, a lot of college students are too young to care about ethics when it comes to schoolwork, so regardless of the syllabus, I still think there is a pretty high percentage of people who would use ChatGPT.

In my personal opinion, this kind of behavior is better not to do. Although generative AI will indeed improve the efficiency and completion of homework, it is not its own achievement after all.

In general, I believe that it is wrong and isn't only an offense against your professor, but also against yourself as it may ultimately prove detrimental.

If you provide evidence that used in a certain way it's ok but if you don't disclose it it's not ethical

If they want to use it they can but there's a big risk to it

If the professor is cool with it then I'm cool with it obviously, but it's still definitely a form of cheating. As the knowledge gained and written isn't my own neither is it original in any way.

If students are using Chat GPT to enhance their original answers then that is fine. It becomes unethical once someone completely plagiarizes.

If no one makes the rules, nothing is unethical

If its to pass the work off as their own, then its probably unethical.

If it's for getting ideas I think its fine but if they fully copy off of chat gpt it isn't fair because other students spent their time doing it

I'm not here to judge them.

I'm neutral about it even if I do feel it is a bit unfair that others suffer if they don't use it in certain classes with rules centered around not using generative AI, I think it all comes down to whether the student wants to better themselves

I'm not sure if it works in every situation.

I'm neutral, I can see why people would say it's ethical and why others would say it's unethical. Obviously, using Chat GPT for an assignment isn't allowed as the professors expect that work is done by a student and not an AI bot. Thus, it can be seen as a sign of dishonesty. But at the same time, people can argue that the college system is unethical by requiring students to take all the "unnecessary classes" and pay large amounts of money, so their action of using Chat GPT is justified for that reason. It's the mentality of "Oh, you're going to make me waste this much time and money? Well, I'm just going to cheat my way to counteract that."

I would say it is up to the person. Like do they want to risk there live or carrier all for one homework assignment that used AI tech for. Like imagine you boss ask for a paper and you use AI tech and your boss ask you what was in your paper and you say you don't know what you submitted. You will be fired right on the spot. Like in life a person has to do work to make a living or be a genius. If a person is lazy and willing to take that risk it is there fault and it is there life your are ruining and people like that can be lower and lower then the people that actually do the work like they will be worst of in life maybe or a higher percent in the future. I would love for the creator to release all the work that the AI has made and like the school run all the work in there data base and see who actually used the AI tech for work. That would be next level.

I would say it is dishonest, but not as serious as traditional plagiarism where you steal a real persons work.

I would feel guilty using it.

I think whatever we do, will be to our own detriment or benefit. It's up to the individual.



I think using AI for brainstorming ideas or as a starting point is okay in some situations but students should build on it and not just turn in whatever the AI wrote.

I think using AI and claim as their own work should be considered cheating.

I think this is not the right thing to do since that means it's not their original idea

I think this is another form of plagiarism

I think they should receive consequences if caught

I think the use of ChatGPT as an assistant is great. For example, using ChatGPT to search for sources for a paper or asking it to guide me through a homework problem, or even if it helps me with small, tedious homework assignments that I don't think are relevant. However, I think it is unethical to use ChatGPT to write a final paper or take a final exam because I think those are important for students to complete on their own to demonstrate their learning. To summarize, I think it is ethical to use ChatGPT to augment human learning, but not to replace it.

I think the teacher should give a more specific rule, I am not sure.

I think the practice is as unethical as plagiarism and should be punished as such.

I think the future will use this tool to help learn. I think if professors and teachers are truthfully doing their job and care about their students they won't resort to trying to pass other work as their own because they will feel supported by their educator and will be encouraged to learn.

I think that submitting the work that Chat GTP produces is unethical, however if the student uses the AI as a way to check their work , I think that it would be more ethical.

I think that students will always want to find a way to do less work and produce good results, and while part of that might be more of a societal issue, it obviously plays a part in student life as well.

I think that right now, if a professor does not have a policy on generative AI, using it would lean towards unethical because Chat GPT is pretty new. But maybe in the future, professors will be expected to explicitly disallow this.

I think that right now it is unethical, but ultimately it won't matter because our world is going to be AI driven very soon.

I think that one student is chat, GPT, or other generative AI technology. It is an ethical because it is a form of cheating and plagiarism. Whether your professor has a certain policy on it or not, I still believe that students know right from wrong, and this is not the right thing to do in order to learn

I think that it's just plagiarism

I think that it is not as bad as plagiarism as you are not stealing anyone else work. I think that is unethical in the sense that if you get a degree in something you are expected to know about the topic you received a degree in and if you used ai to get through all of school you will not know much about this topic.

I think that it is ethical to utilize Chat GPT and other tech to complete schoolwork. It isn't plagiarism and AI is taking over.

i think that it could possibly hinder the learning process, and take away from students' knowledge in that field, though sometimes people take classes just to get through it, ie i am a psych major, and i hate ela with a burning passion, so i wouldn't find it entirely unethical to use help from an AI in that context

I think that is plagiarism and should be treated as such.

I think that if the writing element is second to the concept being learned, such that Chat GPT simply creates a written statement based off of the learning that has occurred, AND the teacher is informed that Chat GPT is used and thinks it is okay, then it would be fine, but those are pretty specific parameters.

I think that if it is a course that is taken for completion or the assignment is not helpful to your learning using something like ChatGPT is fine and ethical since it doesn't really harm anyone.

I think students should not use Chat GPT to complete their work.

I think students should not take full of advantage of it. Making the AI complete the entire assignment for you without your own thoughts and contribution is a waste. You should use it as a tool/resource to better your own knowledge and abilities.

I think students know it is cheating and there will be consequences if they are caught. So they are aware that it is unethical.

I think once students pass work that isnt theirs off as their own it becomes a problem

I think its the same as Plagiarism. I don't agree with it because I believe that there are many people who want to go to school to improve their live but don't have access to it due to many different reasons and the fact that some one who is able to have access to higher education is then cheating to have access to a career that could offer then a stable life is backwards. If its not part of the assignment don't use it.

I think its okay to use Chat GPT for inspiration but if they straight up copy it, I think that's unethical. Plus, the answers Chat GPT are "interesting."

I think its cheating, the same way as asking a friend to write your paper for you is cheating.

I think it's stupid. So many students spend their time actually doing their assignments and these kids get to cheat and chat GPT does the assignment good because it's a computer so it does not compare to the person who took their time to do it.

I think it's wrongful of them to do so. AI can be a great resource, but students shouldn't be relying on it entirely to complete their assignments. Like what I wrote in one of the previous responses, part of the education process includes struggling. If you're not struggling because you're getting your work done by AI, then you're not learning anything at all.

I think it's unfair to people who are actually doing the work themselves.

I think it's unethical to pass off someone else's work as your own. Period. If you do so, you are missing the whole point of your education.

I think it's unethical because there's other students that actually put time and effort in to the class and there's chances that students that use chat GPT can receive better grades than the other students that try.

I think it's unethical because it wouldn't be the students work, and teachers promote reading the students thoughts.

I think it's unethical and will cause students to miss out on opportunities to learn

I think it's not good for us to develop our critical thinking, problem-solving, and communication skills, which are essential for our future success.

I think it's mostly unethical because I think it falls under the category of cheating. But I would do it if I did not feel guilty for using AI to do my homework for me.

I think it's most unethical if they just copy and paste what the AI wrote and submit. It's less unethical if they are using it for ideas, kind of like a free tutor. Lots of people who have the money to pay for tutoring do-- is that unethical? Is it unethical for people who can't afford those resources to find something else to fill in the gaps? Up for debate.

i think it's kind of unethical, but i can understand a lot of instances where students feel like they need/have to use it- school is insanely difficult and everyone is constantly stressed- if it can work for a little bit of an assignment or one assignment then sometimes I can understand it. In the end, students are just trying to get through school, and yes learning is important, but it's not always as simple.

I think it's kind of unethical because some professors still don't know about chat gpt

I think it's extremely unethical and unfair (to classmates and instructors, as well as anyone in the future who believes the degree they earned from cheating is indicative of knowledge/experience they don't have)

I think it's cheating

I think it's a form of cheating since it doesn't help them learn skills or form their own understanding of the course material. It harms the academic integrity of the class, and it damages the experience of all the other students who have to interact with cheaters.

i think it sort of shows you the type of students they are in some ways sometimes though someone might be having a hard time on something and the GPT will help them get through it

I think it might be okay if they use chat gpt to generate ideas that they can use to create their own work, however, I don't think it's ethical to rely on ai to give you answers, and then use those answers as if they were your own.

I think it is wrong to use ChatGPT and other AI technologies as it is not your own work. I feel like using ChatGPT for other recreational activities is fine (like giving ideas for a personal project) but otherwise, it shouldn't be used for completing coursework.

I think it is very useless to use an Ai to complete work that you're supposed to learn and then bring with you in the future and not rely on it answering all your questions for you.

I think it is unethical, since it is a form of cheating. I would say that assistance is fine, but that line can get blurry fast.

I think it is unethical if the AI is doing the entire assignment for the student and the student just copied and pasted the generated answers into their assignment

I think it is unethical for students to use things that cheat them from learning and gathering information for themselves. I also think it is important for us to understand how to use technology and align ourselves to the future to set ourselves up for success.

i think it is unethical as it allows some students to get away with not doing the assignment and maybe get better grades than the students who do the work themselves

i think it is uncrediting students that are actually doing the work on their own and struggling to find the answer giving them sort of a free pass

I think it is the same as cheating

I think it is the future of technology and understanding how to use it is an important skill to have.

I think it is still plagiarism since it is not their own work.

I think it is reasonable

I think it is plagiarism and it is fundamentally wrong.

I think it is cheating on every level. It is cheating the teacher/professor out of their time spent in preparation. It is also cheating all of the other students that did the hard work. Not to mention the student themselves. They are cheating themselves out of being able to do the hard work as well as losing integrity and trust from everyone in th class.

I think it is a shame on them but otherwise i would not care unless it affects the performance of other students like the bell curve, it is definitely unfair.

I think it goes against academic integrity and the teacher's trust. AI is so new but I think it should be common sense that students should not use AI generated answers for assignments.

I think it depends to what extent do you use it

I think it defeats the point of doing schoolwork, and is essentially the same as taking another person's product or several other people's products and passing it off as your own.

I think it can be unfair because some students do all the work themselves while not using AI.

I think it can be helpful, but negative to their learning.

I think it can be ethical, as long as the actual work is the student's own, and the topic was just generated by the AI. If one has ChatGPT write a full paper for them, then that is incredibly unethical in my opinion.

I think is very unethical

I think if this situation affects society and work, it will have a bad impact.

I think if the tool works like it should (non-plagiarized output), students should be allowed to expedite the laborious and tedious tasks of "scribing/typing" turned in assignments. Reason being, not all careers or lifestyles today require this kind of tasking.

I think humans like to cut corners, like that is why we develop really complex economies that makes it easy to get whatever you want with very little effort (like try making a hamburger by yourself, without anyone else's help, and have to grow everything yourself, including buying a cow.) so I think it is not as much unethical, and honestly most people's ethics system is..... pretty crude, so I feel like that most people who dislike a class, dislikes the teacher and dislikes the meaningless tedious work, value their own precious time over appeasing the teacher. I mean, we only live once, we do not know when we die and so much of our lives are wasted on meaningless work.

Though I do find it unethical if a teacher puts a lot of time and effort into assignments and lectures only for you to not listen and have the AI do everything.

I think us people in western countries are a lot more unethical than you think. We learn about how bad the holocaust was and how we should never go along with that ever again meanwhile the us's biggest trading partner is exterminating Uighurs. I think most people think themselves righteous and ethical from their point of reference and we are often blind sighted to the externalities of what we do.

I do not like to judge others, everyone thinks they are correct in their own mind and most people have done something a lot worse than cheating on an assignment for a class you dislike. People who go around judging others are usually arrogant and think themselves perfect, while in actuality are horrible people.

I think help from AI is valid because it can help a student learn, but having entire assignments plagiarized is wrong because the student is not learning at the end of the day.

I think directly stealing content from Chat GPT is obviously wrong and plagiarism, but I think students using it to gather ideas and sources to cite could be beneficial, and doesn't seem much different than using google to find your sources to research.

I think cheating is cheating, would be similar to paying someone to complete an assignment for you

I think as long as it is used to help you, and not just give you answers it is good.

I mean it is literally passing off work that you didn't do as your own. This in itself is plagiarism by definition and so it is definitely not ethical.

I guess it's how you view it, I personally don't see an issue with it. All your doing is hurting yourself.

I firmly believe it is unethical. That being, I don't think it is the most unethical thing someone could do and it is unethical in a mild manner.

I find it as unethical as cheating off another human or paying another human to do your work

I feel like it is not ethical to use ChatGPT especially on assignments that are designed to make a student learn so they can further their knowledge in whatever course they are taking.

i dont konw at this point

I donâ€™t think they are doing right

i donâ€™t think its ethical because it gives you an unfair advantage.

I donâ€™t know

I don't think students should pass off the work as their own, but I also don't think students should be completely barred from using it.

I don't think its bad, but it could prevent people from learning material if they become reliant on AI.

I don't think it's very ethical. Teachers typically assign work in order for students to learn or understand the concept better. I know some teachers put a lot of work into choosing and creating certain assignments, so I feel like it's disrespectful to the teacher if the student submits work that isn't even their own.

I don't think it's fair, but I get it -- school work is hard. I try not to worry about other students and to just focus on my own learning.

I don't think it's ethical at all. It's not your work, it's the bot's. It would be the same as passing off AI art as your own.

I don't much think about how ethical theories apply to Chat GPT and academia. I think that students that use these technologies to complete schoolwork are hurting themselves in the long run. From a Utilitarian perspective, they are mostly only hurting themselves. From a Deontological perspective, it is wrong. Suppose someone gets through their B.S. using Chat GPT to the max and they become a Civil Engineer that makes unsafe buildings that kill people during an earthquake because they never actually learned anything. I think this would be not good. So, in summation, I think that it depends how one looks at the world. But, I would say it is mostly unethical.

I don't know, I'm not sure ethics is the right framing.

It's more of the student's personal choice as to how they are going to approach education, and life generally.

I don't care. They are only harming themselves. You don't want to learn? Too bad for you, you will most likely end up regretting it later on.

I don't believe in it because there could be certain guidelines that are not in the AI's coding.

I do not think it should be done because other students work hard on their assignments. but the ethics of chatgpt is not going to stop people from using it. at the end of the day , whatever is easier for you is the better way.

I disagree with it but in the end it's up to a student's responsibility for how much they learn.

I consider it cheating, if I handed in work that I have not done myself. In the end, I would be cheating myself as I will have not learned something I could have learned

I consider it cheating, an easy way to get out of an assignment.

I can see from the perspective of why they might use it but it's not right nor fair for the people who do put effort into completing the tasks or assignments.

I believe they would be doing themselves the greatest disservice. Ultimately the largest downside to using AI is not learning the material themselves. Student's pay for education and if they get nothing out of it, then what's the point? However, like I previously mentioned, there are some great benefits for utilizing it, but not having it do all the work. I think the overall policy should be very relaxed about using it, because it can lead to a lot of learning. If someone submits something as their own, claims it's their own, but then it's ruled that the work was done by Chat GPT, THEN there should be a punishment. But if students use Chat GPT as a teacher and a tool, then I don't see any issue with it.

I believe that this is unethical behavior and I think that it should be considered a penalty severely as plagiarism

I believe that their actions are unethical because it violates an agreement.

I believe that it is unethical and considered cheating. However, because of the constant technological advances in today's growing society, I am not surprised that many students may resort to generative AI.

I believe it would be considered cheating so he se being unethical

I believe it will happen. I don't know other who had done it but I guess google as well can count. Then again we use google for facts and not just skill work set.

I believe Chat GPT does more harm than good to education, as the will to manipulate it from students is extremely high. Although, this behavior is often encouraged because of the educational system that places high amounts of stress on students.

i am not sure

I agree that it is somewhat unethical, however I also believe it is unethical to make students take courses that they do not care about just to get to learn about the subject they want to more in depth. Students put themselves in mass amounts of debt to get a degree in a certain field, not take general education courses that they have been taking for the past 12 years.

Honestly, I think using chat GPT to help better understand work is ethical but using this AI to cheat or to pass work off as their own is unethical.

Honestly, I do think AI like Chat GPT are unethical, especially when a student pass the AI's doing as if it was their own. Is basically a form of plagiarizing but I can see the appeal of it and it is tempting when is hard to identify if is plagiarism or not

Having something or someone else complete your work for you is cheating

Generative AI technologies use huge collections of previously written and recorded knowledge to form their responses, which makes use of them unethical and straight up plagiarism. One could use this point to start an argument against using specific textbooks as it locks required knowledge behind a paywall when it is openly available elsewhere, and one could say, "What is the difference between Googling and using AI?", but that is off topic for this survey.

from what i have seen in generative ai, certain art styles have been stolen and used to be passed off as original work. iT is completely unethical and hurtful to any original artist or writer

For a lot of small and unimportant assignments, the only person harmed by use of GAI is the student who doesn't actually get to learn the material. So although it's not great to use it, I wouldn't say it's any worse than regular cheating like having a parent do an assignment. For assignments such as studies, I would say it's unethical and falsifying results. For things that are supposed to be at the same level as published work, it is absolutely not acceptable.

Ethics in scholastics have a new headache with Chat GPT. Not sure how to prevent it

Ethics are like morals - they only stand strong when they are tested and challenged. If a professor does not have policies against using AI software to complete assignments, many students will use this software.

dont waist my time

Don't have a strong opinion.

Does it fall into the category of plagiarism, since it is not the work of the student themselves? Because it is new, it is hard to know.

Cheating is unethical, so using Chat GPT would be unethical too.

cheating and unethical

Chat GPT is in the same case with internet or social media. It is an intermediate method, and how people use it define whether it is ethical or not. I have been depend on Chat GPT excessively for several days, and I realise that I have learned nothing when I talk to my classmates. The purpose of education is motive and inspire student learning. If school teach how student how to use Chat GPT properly, it will assist student achieve better academic experience.

borders on plagiarism, if the work completed is not dont by the student themselves.

As someone who has been using all my time to do schoolwork, I understand why someone would use it.

As I said earlier, I don't like people taking credit for work that isn't their own. For me, that's kind of just a point-blank thing. I don't know how to further defend that belief; it's just an instinctive moral I have.

That being said, I think the ethics of using Chat GPT is very situational. I think a lot of people use Chat GPT because they are busy with personal issuesâ€”maybe they are working multiple jobs to support their familyâ€”or maybe they struggle with focusing. These are situations where it's hard for me to be mad at someone for using Chat GPT because I understand where they are coming from. That being said,



perhaps these are examples of larger educational issues that should be addressed first, resulting in preventative change. For example, perhaps we need more educational resources for students in underfunded communities and/or who are struggling financially, or better methods of addressing individual students' learning barriers and needs.

Oh, and another thing, my understanding of these AI programs is that they synthesize information from other people's \*original\* work. For example, I know a lot of artists oppose art AI programs because they steal art without permission to use in their programs. That really doesn't sit right with me, especially since art theft is already a big issue, AI aside. Artists are often not paid very well and receive little recognition, and it's frustrating to think that their art could easily be stolen to be replicated by an AI program.

As generative AI improves, assignments in the future may be voided and simply replaced by exams.

Although this may be an unreasonable ask, I think it should be up to the professor to distinguish between the work. At it's current state, it shouldn't be too difficult to determine what work was written by a college level student and what was synthesized by an AI. If their form of submission is say multiple choice, there should be safeguards to not allow AI or the multiple choice should just be replaced.

Again, we are here to learn in the end cheating will hurt the cheater. However if cheating is used to take opportunities away from others I would find that highly unethical.

Academic plagiarism, cheating

A teacher may not have an explicit rule against AI, they cannot be expected to keep up with every new trend, but there is a general code of conduct that this would be in the grey area of acceptability. If a student was 100% sure that it would be considered ok, then they may not hesitate to ask the teacher, but I doubt that would happen, as I think students know it's at least somewhat dishonest to begin with.

A huge disadvantage for those that truly do their own work