

Assignment 1

Skriv tre sætninger i imperativ (bydeform), hvor du på baggrund af nedenstående tekst giver gode råd til at spare på vandet. Anvend tre forskellige verber (udsagnsord).

Husk at markere verbet i imperativ i hver sætning.

Udfyld tabellen nedenfor.

Eksempel: Save precious water to make a huge difference for the environment.

If we all do our part in saving precious water supplies, we can make a huge difference for the environment.

The average person uses around 140 litres of water a day. But huge water deficits are on track to occur by the 2080s - so we need to start cutting down.

Water conservation means using water wisely and not contributing to unnecessary wastage.

Conserving water saves energy. Energy is needed to filter, heat and pump water to your home, so reducing your water use also reduces your carbon footprint.

Using less water keeps more in our ecosystems and helps to keep wetland habitats topped up for animals like otters, water voles, herons and fish. This is especially important during drought periods and in areas like South East England where there is a big demand on water supplies.

The Wildlife Trusts:

"How to Conserve Water"

Dine tre sætninger:

- | |
|--|
| 1. Do your part. |
| 2. Cut down on water usage. |
| 3. Use less water to save the fish. |

Assignment 2

Omskriv nedenstående sætninger til spørgende sætninger. Udfyld tabellen nedenfor.

1. These are all key aspects of effective essay-writing.
2. ChatGPT won't replace original writing.
3. Our job is to help them use it critically.

Omskriv nedenstående sætninger til nægtende sætninger. Udfyld tabellen nedenfor.

1. Dr Jacqueline Antonovich wrote on Twitter.
2. Its ability to write in an intelligent and human-like manner left users impressed and frightened.
3. Our students know that these tools exist.

Uddrag fra: "Cheating on your college essay with ChatGPT won't get you good grades, say professors — but AI could make education fairer"

Spørgende sætninger	
1.	Are all these key aspects of effective essay-writing?
2.	Won't ChatGPT replace original writing?
3.	Is our job to help them use it critically?

Nægtende sætninger	
1.	Dr Jacqueline Antonovich didn't write on Twitter.
2.	Its ability to write in an intelligent and human-like manner didn't leave users impressed and frightened
3.	Our students don't know that these tools exist.

Assignment 3

Skriv en sammenhængende tekst om billedet på 75 til 125 ord. Din tekst skal indeholde en høflig samtale, hvori der indgår tre forskellige modalverber (mådesudsagnsord).

Markér dine tre modalverber.



Foto af Iakov Filimonov

Din tekst

The woman looked up at the waitress. "I **might** want some bread with my dish, can I order some?". "Yes." said the waitress, wrote it down in her notebook and asked: "Anything else?". The man asked "**May** I use the restaurant's restroom." "You're very welcome" said the waitress, "but you **can** only use it if you pay." "That's fine. Thank you so much" he said, got up and went to the toilet. The woman still sat there enjoying her dish, waiting for the man to get back.

Assignment 4

Vær opmærksom på, at du først kan besvare Assignment 4, når du har besvaret Assignment 5.

Find to sætninger i dit eget essay i Assignment 5, som du selv har formuleret, der hver især indeholder et adjektiv (tillægsord).

- Det ene adjektiv skal bidrage til at udtrykke en positiv holdning til opgavesættets emne, hvorimod det andet adjektiv skal bidrage til at udtrykke en negativ holdning til emnet.
- Erstat herefter dine valgte adjektiver med et synonym, der passer ind i konteksten.
- Udfyld tabellen nedenfor, og markér adjektiverne i hver af dine sætninger.

	Positiv holdning
Sætning fra essay	But this will also inhibit it's uses for honest purposes, such as helping students with literary difficulties using the tools, for example to better understand hard to read educational material.
Nyt synonym	Legitimate

	Negativ holdning
Sætning fra essay	This makes it more difficult to grade students and assess their ability, as the students can simply generate a grade-A essay with just a few questions.
Nyt synonym	Hard

Assignment 5

Is GhatGPT suited education?

In the last few years, development of AI has gone supersonic. The quantity and quality of available products containing AI have exploded. These new technologies can be used in a wide array of fields, from artistic creation to academic writing and many more. But as these tools have come up, so has a just as popular debate on the benefit of them. A sizeable concern with these technologies are their use in education, especially regarding OpenAI's ChatGPT chatbot. Some experts say AI chatbots can have a positive impact on higher education, while many other say AI chatbots promote cheating and plagiarism.

How can we use AI chatbots in education for educational benefit?

First, let's define what the term "AI chatbot" entails. A "chatbot" is simply a program, that produces answers based on questions asked textually by the user. The word "AI" is short for "Artificial Intelligence" and is a decorative term often used in science fiction and to describe technologies with human-like cognitive ability. "AI" in the context of chatbots refers to machine learning. ChatGPT is based on GPT3. "ChatGPT is powered by GPT3, a large language model (LLM) trained on an enormous amount of text data"^[1]. Since GPT3 is a language model, it can predict words in sentences, and also construct entire sentences. It can create factual and fictional texts, simulate conversations and even make computer programs in some capacity. In this essay, we'll focus on ChatGPT.

How is it possible to cheat using ChatGPT. "People have used ChatGPT to write entire blocks of code, television scripts, and even complete academic essays — sparking fears that students might use the bot to cheat their way to an easy A."^[2] Students writing essays can use ChatGPT to either partially or fully generate the assignment. Since the chatbot produces human-like answers, it can be very hard or impossible to detect. This can have a profound impact on examinations and assessments, as students can produce products way above their skill level using ChatGPT. "With AI models, these "products" can be produced to a higher standard, in less time and with very little effort from a student."^[3] Teachers will have to come up with new ways of assessing their students ability, if usage of assisting chatbots like ChatGPT becomes more prevalent.

ChatGPT can also be used to help students. "This could be particularly useful for students who speak English as a second language, or for students who aren't used to the academic writing style."^[4] ChatGPT can help students become better in different subjects, especially students who are at disadvantage because of literary ability.

By nature of being a language model ChatGPT is good at predicting the next word in a sentence, but this doesn't mean the sentence is correct. "The systems don't have a way to distinguish true things from false things, that's a problem"^[5] says scientist at the Santa Fe Institute, Melanie Mitchell. This means that factual

texts generated by ChatGPT aren't guaranteed to be factually correct, which can be dangerous if used with negligence. Universities such as the University of Leeds will in the future focus more on analysis and judgement, instead of focusing on information retention, says Dr. Leah Henrickson, lecturer at University of Leeds^[6]. Which is a way of changing towards working with ChatGPT, rather than against it.

Many would argue for chatbots such ChatGPT being banned from educational institutions. This would discourage using these tools for dishonest purposes such as cheating in exams. But this will also inhibit its uses for honest purposes, such as helping students with literary difficulties using the tools, for example to better understand hard to read educational material.

A problem with chatbots generating essays, is that it's hard for teachers and examiners to spot when students are using ChatGPT. This makes it more difficult to grade students and assess their ability, as the students can simply generate a grade-A essay with just a few questions. Many would argue to impose restrictions on its uses for such purposes, as to keep the educational assessments as they were before chatbots. But others would argue to embrace the change, and instead switch the focus from being about the things ChatGPT is also good at, to focus more on what's important for humans, such as critical analysis and judgement.

The introduction of chatbots in education is very similar to the introduction of the internet. When the internet came out, many people were worried about the easiness of information gathering, and thought that people in education wouldn't have to learn as much, because the students could just search information on the internet in seconds.

A difference between the internet and AI chatbots, is that the internet is mostly used for factual information gathering, but ChatGPT can also be used to write entire essays. With the internet students can look up information and make sure they're spelling is correct, but with ChatGPT they can write entire essays.

Another difference is factual correctness. In the beginning of the internet, sites like Wikipedia became popular, but people were concerned, as to how correct the information was, as the articles could have been written by anyone. But sites like Wikipedia has become strict about the authors citing their sources, and is now trusted by many. ChatGPT in its current form not very trustworthy when it comes to facts, and is indifferent to mis- and disinformation. In the future this may be corrected with citations, but by nature of the answers being AI generated, rather than written by people, the sources of the answers it produces are very hard to track down.

In education it's hard to set borders around which tools are cheating and which are helpful tools with legitimate use. While ChatGPT can be used honestly right now, it can also be used dishonestly. If we were to keep things as they are now, we will have major problems with ChatGPT and we will probably have to ban ChatGPT from education outright. But if we change our current understanding of the educational system, we may be able to use ChatGPT to help a lot of students. So maybe the question isn't "is ChatGPT suited education?", but "is

education suited ChatGPT?”.

Sources

1. “The dawn of AI has come, and its implications for education couldn’t be more significant” (l. 20)
2. “Cheating on your college essay with ChatGPT won’t get you good grades, say professors — but AI could make education fairer” (l. 10)
3. “The dawn of AI has come, and its implications for education couldn’t be more significant” (l. 59)
4. “Cheating on your college essay with ChatGPT won’t get you good grades, say professors — but AI could make education fairer” (l. 47)
5. “ChatGPT software highlights advances, limitations of modern artificial intelligence” (1:16-1:20)
6. “Cheating on your college essay with ChatGPT won’t get you good grades, say professors — but AI could make education fairer” (l. 58)