

This reading assignment requires you to select one question below and answer it in a short essay (maximum two pages). When necessary, include citations from your survey (e.g., news articles, academic papers, blogs).

In this homework, you are not allowed to use any AI assistants like chatGPT. Rather than asking for one generic answer, we want to hear your ORIGINAL views and opinions on these questions. In our database, we already have responses from various LLMs to these questions. If your essay and these prompted answers overlap at lexical, structural, and high-level opinions, you will receive ZERO points.

Questions:

- Q1 [Copyright]. In an era of generative AI, how should content that is generated and/or assisted by AI be claimed as copyright? What can we do to protect writers' and designers' intellectual property?
- Q2 [Education]. How would the classroom look in the future? Do you believe AI will impact and reshape the classroom and education? If you can learn most of what you need from chatGPT or other LLMs, what is the role of teachers? What do you expect students to learn in the classroom?
- Q3 [Professionals] How would future workplaces look like? Has AI contributed to the huge unemployment of professional knowledge workers?
- Q4 [Risks] As technology progresses, generative AIs such as ChatGPT are expected to improve in accuracy and become more proficient at avoiding undesirable outcomes, including biases and the spread of misinformation. Despite these advancements, what potential drawbacks could still arise from an increased reliance on ChatGPT?
- Q5 [Trust] What conditions would need to be met for you personally to trust an LLM instead of a human expert? How would your answer change if you were deciding whether professionals (e.g. business people, medical professionals, lawyers) should trust LLMs? How about non-professionals?
- Q6 [Creativity] What is the implication of AI generated art and music on human creativity? What will be the new standards for creativity?