**AI Is Dangerous, but Not for the Reasons You Think**

Answer the questions below and submit your answer in the appropriate dropbox. Make sure to include your full name, id, and class number in the document.

Start by watching the video <https://www.youtube.com/watch?v=eXdVDhOGqoE>.

1. Sasha Luccioni mentioned a few ways AI were in the media at the beginning of the video. What is something you have heard about AI in either the news or social media that was not mentioned in the video?

Like Sasha mentions, AI is all over the internet but it really depends on who is accessing that media. For example, she mentions the good and bad stories but that is what she sees. I don’t see any of that instead I see simple things such as updates to OpenAI and ChatGPT. Aswell as seeing how the AI model gets implemented into other technology including new upcoming smart home gadgets or as simple as Apple introducing Apple Intelligence.

1. Sasha mentions 3 ways that AI is affecting society today. List the 3 ways and give a brief explanation for each about what the problem is.
2. Climate Change/Sustainability – To train the AI and send a query uses a lot of energy. Just training the Bloom AI it produced enough CO2 equivalent to driving a car around the planet 5 times. It also the same energy as 30 homes use in a single year.
3. Stealing work/research – Authors and artists aren’t able to prove that their work has been used to train AI models without their consent.
4. Bias – A lot of AI models aren’t able to pickup on other races. This can lead to wrongful imprisonment and false accusations. Aswell as gender bias, as explained, most generations of people in work fields were white males which is not true.
5. For one of the issues stated in question 2, explain how the issue might impact either yourself or someone you know.

Climate change is extremely important to our world right now and going forwards. We continue to live in world that is constantly being polluted and attacked. Sasha explains how we are so worried about what AI will do to us in the future that it is a distraction to our current problems that it is causing. The amount of people that use ChatGPT is much larger than Bloom which means that it can only create more CO2. This is a constant growing issue that needs to be addressed instead of added on to.

AI will only impact our lives more and more in the future and it is safe to assume that my children in the future will either use it or see it, there is no way around it. Therefore I do not want them to grow up thinking certain workplaces are for only certain genders or race. They need to know anyone who tries hard enough can get into any job they want.

1. Is there another way that AI is affecting society today that was not mentioned in the video? Explain what it is and provide some details.

The largest one is school, as a lot of students use ChatGPT to write their work and just simply copy and paste. It is a constant growing problem as more and more people learn and gain access to it. This can cause issues as teachers and professors will not know if the work is original or not, even after using AI detectors.

**Grading Rubric**

|  |  |  |
| --- | --- | --- |
|  | 0 | 1 |
| An event in the media was mentioned. | No answer provided. | An event in the media was mentioned. |

|  |  |
| --- | --- |
|  | 0-3 |
| 3 ways AI is affecting society. | Grade is based on the student’s completion of the question asked. |

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| --- | --- | --- | --- |
|  | 0 | 1 | 2 |
| One point from question 2 was elaborated on. | No Answer provided. | A very brief answer was provided. | A good description was provided. |

|  |  |  |  |
| --- | --- | --- | --- |
|  | 0 | 1 | 2 |
| Another way that AI affects society and a description. | No Answer provided. | A very brief answer was provided. | A good description of how it should have been used was provided. |

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| --- | --- | --- | --- |
|  | 0 | 1 | 2 |
| Spelling, Grammar, Student’s name, Students ID, Class number. | Spelling and grammar needs work. Student information was not included. | Spelling and grammar needs work, or some student information was missing. | All student information was provided. Spelling and grammar is mostly correct. |

Comments:

/10