Mankind Faces the Challenges Of Using Artificial Intelligence Responsibly

Outline:

1. Introduction:

Thesis Statement:

"Mankind faces the challenge of using AI responsibly, because its irresponsible use can cause huge destruction in different field of life. However, the problem can be resolve by following certain measures."

2. The Challenge of Responsible AI Usage:

3. Challenges to Responsible Use Of Artificial Intelligence:

a. AI turned out to be a master of deception, not reliable
b. Human - machine interaction failures — example include 2009 Air France 447 crash
c. Cyber security threat
d. Challenges, while using Self-driving cars
e. Limited knowledge of AI
f. Loss of human decision-making
g. Biased AI algorithms can damage almost every part of life.

4. Current Impacts of Irresponsible Use of Artificial Intelligence:

a. Irresponsible use of AI is increasing rapidly in the education sector, which have very bad impacts on it.
b. LLMs are used to generate fake news and propagandas
c. Carbon footprints of AI models

Teacher's Signature

Scanned with CamScanner

5. Future Impacts Of Irresponsible Use of Artificial Intelligence:

    a. Worsen global wealth inequality

    b. AI will make centralized system, Dictatorship .... Coming soon.

    c. Homo Sapians will disappear — A fut Where "jobs are for robots and life i for people".

6. Suggestions for Using AI Responsibily:

    a. Need of ethical guidlines and education on responsible AI use

    b. Implenting strong data privacy measures

    c. Apply critical thinking when interacting with AI - generated content.

7. Conclusion

Essay:

"If you don't get to know yourself better, there is somebody out there who is right now trying to hack you. And not just one — Amazon is trying to hack you, Google is trying to hack you, Coca Cola is trying to hack you, and the Russians and the American government and the Chinese. They are all trying to hack you right now". (Noah Harrari). This means that using AI responsibly is hard for mankind. There are ethical and moral implications of AI, about which mankind need to be aware otherwise its usage become a challenge. AI learned how to decieve humans, how to lie, which create a doubt on its realibility. On the other hand, it fails in interaction with its masters due to which a huge destruction can occur. In addition, AI is able to hack the personal data of people, which is a cyber security threat to them. Similarly the rapid spread of self driving car and limited knowledge of AI is problematic in different ways. Even though, it is benificial and can perform better job than humans, but still its decision-making process cannot compete with humans. Moreover, the algorithms of AI is mostly gender and race biased, which is challengeable for users. In the current scenario, the irresponsible use of AI have different impacts on human, which include its misuse in education sector, its spread of misinformations and propagandas, as well as its contribution in the emmusion of carbon dioxide challenging to human's environment. Similarly, if AI remained uncontrolled then its irresponsible usage can lead to more serious impacts in future. It would be able to cause gt inequality in global wealth as well as it encourage dictatorship, so most of the

jobs will transfer to AI and homo sapians will disappear. However, to reduce the challenge, of there are some suggestions; such as to know about the ethical guidlines and education on responsible AI use. Strong data privacy measures and applying of critical thinking skill is also important while using AI. In a nutshell, mankind faces the challenge of using AI responsibly, because its irresponsible usage can cause huge destructions in different field of life. However the problem can be resolved by following certain measures,