

Mashay

# 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 fields of life. However, the problem can be resolved 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. Possibility of human-machine interaction failures (example include 2009 Air France 447 crash) → do not mention exp in outline
- 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 → generic

### 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 propaganda
- c. Carbon footprints of AI models → clarify

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## 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 sapiens will disappear — A future where "jobs are for robots and life is for people".

now?  
clarify

## 6. Suggestions for Using AI Responsibly:

- a. Need of ethical guidelines and education on responsible AI use
- b. Implementing strong data privacy measures
- c. Apply critical thinking when interacting with AI-generated content.

## 7. Conclusion

→ Superficial understanding of topic  
→ Superficial is very generic  
→ Routine challenges  
→ Doesn't specifically discuss

relevance  
to AI?

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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 becomes a challenge. AI learned how to deceive humans, how to lie, which creates 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 <sup>security</sup> 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 beneficial 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 emission 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 of inequality in global wealth as well as it encourage dictatorship, for most of the

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jobs will transfer to AI and homo sapiens will disappear. However, to reduce the challenge, there are some suggestions; such as to know about the ethical guidelines 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.

The ~~language~~ was basic without ~~good~~ ~~to~~  
Shows ~~ethic~~ or the worst of material papers  
attested of general validity research  
of doing as presentation is good  
Paper presentation