

Day: _____

Date: _____

Why FEAR AI?

- i Outline
- ii Introduction
- iii Thesis Statement:

While AI presents remarkable benefits, it also raises significant fears due to potential risks like job displacement, bias, security threats and ethical concerns. But these threats can be ^{minimised}.

- iv Explaining Key Ideas of Topic:

a. the emergence and rise of AI

b. Why AI is considered to be a threat?

- v Manifestations of AI as fear and their solutions:

a. Job displacement

The rise of automation in industries such as manufacturing, finance and transportation.

b. Use of ^{Excessive} robots in Industries

and report of Journal of political economy on use of robots in Industries.

c. World economic forum report regarding Job displacement

d. Job displacement can be minimised through reskilling and upskilling programmes.

vi Biasness in AI Alogrthim:

a. Artificial Intelligence consider white race as superior and innocent race.

b. AI provides detailed treatment and care to white people as compared to black.

c. Implications of biased AI on Justice, hiring practice and social equity.

d. OBER Mayor Research report on AI Biasness

e. Case Study of Amazon Recruitment

Process

Biasness can be mitigated through

algorithms transparency, regular audits and installation of un-biased programmes such as Microsoft Fearlearn.

vii Erosion of Privacy:

a. Use of AI in mass surveillance systems and fear of misuse of data.

b. Case study of wide use of AI driven facial recognition and surveillance system in China

c. Cambridge analytics reports which depicts that 87 million user's data was compromised.

d. Balancing AI ^{in surveillance} with privacy protection laws.

viii Loss of human autonomy:

a. The increasing use of AI in healthcare, criminal Justice, and finance.

b. T. Swartz Report depicts that on IBM base technology give unsafe remedies to patient

c. In case of death of patient,

who will be responsible?

d. Case study of Air France 2010
Crash

e. Provision of data driven
insights for good decision making
and mitigation of fear.

ix Security threats and AI:

a. AI can be weaponised such as
killer robots
Increasing cyber-attacks

b. Case study of US-2016 election
in context of cyber attacks

c. L.H Neuman report which
shows that AI can be a
hacker

d. Cyber attacks can be minimised
through cyber security systems
like Darktrace and by improving
threat detection.

←

x The existential threat and super-intelligent AI:

a. Creation of super-intelligent AI
and existential threat

b. Stephen Hawkin and Elon Musk
remarks on super-intelligent AI.

AI safety research and regulations can minimise these risks -

xi Compromised cognitive abilities in humans due to AI:

- a. over use of AI in sectors like health, art, music, sports and education.
- b. Excessive use of Chat GPT in education sector.
- c. Plagiarism system should be applied in education sector.

xii Increasing Intellectual theft:

- a. Any body can copy the published research and hard work of others and can sell by his name.
- b. Edmond De Bellemey portrait, generated through AI, was sold by french investors.
- c. Patent system should be used to mitigate intellectual theft.

xiii.

AI and ethical concerns:

a. Easy access to immature public and spreading of propagandas through use of AI.

b. Terrorist can use AI tools for terrorist activities -

c. AI listens our conversations and set algorithm according to our talks and search history

d. Spreading of misinformations.
EU DISINFO LAB Report

xiv.

Reasons that do not make**AI a threat:**

Useless without human intelligence

Historically, technological advancements

have never replaced conventional jobs

xv.

Conclusion: