

Essay: Artificial Intelligence has overstepped its bounds

Outline

1. Introduction

Thesis statement: Exploring instances where Artificial Intelligence may have overstepped ethical or practical boundaries.

2. Brief overview of Artificial Intelligence

3. As Artificial Intelligence overstepped its bounds? Yes

4. Unintended consequences of Artificial Intelligence

4.1: Artificial Intelligence system making biased or harmful decision

Case study: Incident involving Boeing 737 MAX aircraft

4.2: Accountability challenges in Artificial Intelligence development and deployment

Case study: Uber's autonomous vehicle fatality

4.3: Artificial intelligence has infringing on privacy rights

Case study: Cambridge analytica and facebook

4.4: Manipulation and Bias cases where Artificial intelligence algorithm amplify societal biases

Case study: Propublica's COMPAS Algorithm

4.5: Automation displacement industries where Artificial intelligence driven automation has led to job loss

Case study: Retail customer service automation

4.6: Spillover Artificial intelligence can result in huge disaster for the world

5. Benefits of responsible Artificial intelligence

5.1: Artificial intelligence performs

difficult tasks to secure human lives

Case study: Bombing defusing robot wolvering 6x6 by US military ✓

5.2: Artificial Intelligence assures good governance by improving service dealing

Case study: India's adjudicating bail hearing system ✓

5.3: Artificial Intelligence improve cyber security to protect mankind

Case study: Security authentication in banks, schools and in traffic signals ✓

5.4: Artificial Intelligence helps in the reduction of crime rate in the society

Case Study: Women safety app and crime detection app in Pakistan

5.5: Artificial Intelligence booms economy for humans to maintain better living standard

Case study: Artificial Intelligence gave 70% boost to international economy.

- Gartner report revealed 2021

5.6: Artificial Intelligence predicts the activities of climate change to avoid risks factors of global warming

6. Pragmatic recommendations to minimize the risky factors of Artificial Intelligence.

6.1: Human centric development should be prioritized

6.2: Ensure transparency and accountability in the Artificial Intelligence sector

6.3: Protection of users data to build trust in Artificial

Intelligence

6.4: Track and mitigate biasness in Artificial Intelligence systems

6.5: Ensuring safe Artificial Intelligence systems which are not a threat to society

6.6: Create systems that are efficient and compatible with regulatory bodies

7. Conclusion