



EAST WEST UNIVERSITY

Mini Project - 3

Project title: Ethical Dilemma

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Opposition Report

Summary of the opponents' scenario and ethical dilemma:

Ethical Dilemma in Deploying AI Robots for Human Security

Deployment of AI robots: China has been a leader in deploying AI robots for security purposes in public places.

Functionality and purpose: These AI-powered robots are equipped with advanced sensors and computer vision technology to detect suspicious activities, identify individuals, and ensure public safety.

Scenario: In a bustling city street, an autonomous police robot is deployed to monitor and identify potential criminals and rule breakers. It becomes alerted to two men wearing suspicious attire and displaying anxious expressions.

Robot's response: The robot promptly approaches the pair and follows its programmed procedure of checking their identity and belongings, utilizing its database for verification. If something suspicious is found, it will take the men into custody.

Ethical concerns: Advancements in robotics raise ethical dilemmas, particularly in terms of safety and accountability.

Privacy rights: Forcing individuals to provide personal information raises questions about privacy rights and potential infringements.

Responsibility for harm: Determining accountability and responsibility for incorrect identifications or the use of excessive force by AI robots presents legal and ethical challenges.

Human control and decision-making: Deploying AI robots for security tasks raises concerns about the level of human control and decision-making in critical situations.

Balancing progress and safety: Striking a balance between technological progress and ensuring the safety and well-being of individuals is essential in navigating the complexities of robotics.

In summary, the deployment of AI robots for human security presents an ethical dilemma. While the robots aim to improve public safety, concerns arise regarding privacy rights, accountability for harm caused, and the level of human control in critical situations. Striking a balance between progress and safety is crucial in effectively addressing these ethical challenges.

Strongest aspect of the opponents' work:

From their work we see that the analysis phase of the ethical dilemma provides a comprehensive examination of the risks, consequences, benefits, and harms associated with deploying AI robots for human security. It considers various ethical frameworks, stakeholder rights, and potential actions, providing a well-rounded perspective on the issue. It highlights the importance of regulations, privacy protection, accountability, and human oversight, which are crucial aspects to address in order to make informed decisions.

Weakest aspect of the opponents' work:

One potential weakness in the analysis is the limited exploration of alternative actions or solutions to the ethical dilemma. In their work the benefit section is not well defined. When they said different approach of decision making, they did not say the alternative approach like kant's, mill's

and Rawl's. Finally, from the full of work we did not find what approach should they obey for this dilemma.

Their Analyze consequences, risks, benefits, harms, and costs for each action Considered section they did not said the harms and cost part.

From their work the Kant's, Mill's, and Rawls' approaches: section we see they said "kants approach there is no relation with their scenario" but knat's said rule is rule you can not break the rule. If the robots collect data by forced it is illegal. Then we should not build the robots for this security purpose. But they did not say it.

Finally, their decision they did not said which approach they will be follow? Are they support the develop the AI system robots or not?

Suggestions/Criticisms to the opponents' decision:

- Comprehensive Risk Assessment: While the analysis phase acknowledges the risks associated with deploying AI robots for human security, a more thorough and detailed risk assessment could be conducted. This would involve identifying and evaluating potential risks and their potential impacts on various stakeholders, including unintended consequences and ethical implications.
- Stakeholder: The decision-making process could benefit from actively involving a broader range of stakeholders, such as civil society organizations, legal experts, and ethicists. Their diverse perspectives can provide valuable insights and help ensure that the decision takes into account a wider array of considerations.
- Legal and Regulatory Perspective: The decision-making process could benefit from a more thorough analysis of the legal and regulatory frameworks relevant to deploying AI robots for human security. This would involve considering existing laws, regulations, and guidelines that govern data protection, privacy rights, and accountability, and how they align with the proposed actions.
- The suggested course of action would be to implement stringent regulations and protocols that prioritize privacy and data protection.