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The Dual-Edged Sword of Ai: Societal Impacts and Risks

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Abstract

Artificial Intelligence (AI) is revolutionizing various sectors, bringing transformative changes and presenting new challenges for society. This paper explores the multifaceted impact of AI on different aspects of human life, including economic, social, and ethical dimensions. The benefits of AI, such as increased efficiency, automation of routine tasks, and advancements in healthcare and education, are examined. However, the paper also delves into the potential threats AI poses, such as job displacement, privacy concerns, ethical dilemmas, and the risk of deepening social inequalities. By analyzing case studies and current trends, this research highlights the necessity for robust regulatory frameworks and ethical guidelines to mitigate the risks associated with AI deployment. The paper concludes with recommendations for balancing AI's advantages while addressing its threats to ensure its responsible and sustainable integration into society.



