

Ethical and legal implications of generative AI use in Education

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Abstract

The integration of artificial intelligence (AI) technologies in high education offers the potential to transform traditional teaching and learning paradigms by providing personalized educational experiences. However, it also presents significant challenges, particularly in maintaining student engagement and fostering creative thinking. This paper examines the dual impact of AI on education, focusing on the legal and ethical implications of its deployment. It emphasizes the need for educational and research institutions to establish comprehensive internal policies to govern the permissible use of AI, addressing issues related to plagiarism and intellectual property rights infringement. Through a critical analysis of current practices and regulatory frameworks, the paper explores the limitations and potential consequences of these policies, underscoring the importance of adapting educational strategies to responsibly incorporate AI while safeguarding academic integrity.