Artificial Intelligence and Educational Ethics: A Framework for Responsible Implementation

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Abstract

Artificial Intelligence (AI) is rapidly transforming the educational landscape by enhancing teaching, learning, assessment, and administrative processes. While AI offers opportunities for personalized learning, improved efficiency, and data-driven decision-making, it also raises significant ethical concerns related to privacy, bias, transparency, and accountability. The present study aims to develop a comprehensive framework for the responsible implementation of AI in education by emphasizing ethical principles, safety standards, and fairness in educational practices. The study examines key ethical challenges associated with AI adoption, including data protection, equitable access, algorithmic bias, and the need for human oversight. It also highlights the roles of policymakers, educational institutions, and teachers in ensuring the ethical integration of AI technologies. The proposed framework provides practical guidelines for promoting inclusive, transparent, and secure AI usage in education. The study contributes to fostering responsible AI adoption that supports quality education while safeguarding the rights and well-being of learners and educators.

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