THE ROLE OF ARTIFICIAL INTELLIGENCE IN EDUCATION: A REPLACEMENT FOR TEACHERS OR AN ASSISTIVE TOOL?

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Abstract: *This article analyzes the opportunities and limitations of using Artificial Intelligence (AI) technologies in the modern educational process. The study highlights the role of AI in improving teaching efficiency while demonstrating that the emotional and pedagogical role of the teacher remains irreplaceable. The article is intended for educators, researchers, and education specialists.*

Keywords: *artificial intelligence, education system, pedagogical skill, digital learning, personalization, emotional intelligence.*

Introduction

Renowned educators and scholars emphasize that education is not merely the transfer of knowledge, but the holistic development of a child. In recent years, the integration of ChatGPT and adaptive learning platforms into classrooms has sparked significant debate. The main aim of this article is to answer whether AI will completely replace teachers in the future or remain an effective assistive tool. This article is written for educators, policymakers, and educational technology enthusiasts.

Main body

Artificial Intelligence offers immense advantages in the field of education:

• Personalization: Creating tailored learning materials that adapt to each student's unique pace and capabilities.

• Reduction of Routine Work: Automating test grading, lesson plan layouts, and statistical reporting.

However, AI can never fully replace a human teacher. Critical elements such as emotional intelligence, psychological support, and moral education can only be fostered through genuine human interaction. A teacher effectively manages dynamic classroom situations through pedagogical artistry and serves as a personal role model for students.

Conclusion

In conclusion, artificial intelligence is not a competitor destined to replace teachers, but rather a technical assistant designed to save time and effort. By delegating administrative tasks to technology, teachers can dedicate their focus to what matters most—developing students' character, critical thinking skills, and moral values.

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