

THE ROLE OF ARTIFICIAL INTELLIGENCE IN TEACHING ENGLISH LANGUAGE

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Abstract

This article explores the role of artificial intelligence (AI) in teaching English. It discusses how AI technologies provide personalized learning, interactive practice, real-time feedback, and efficient assessment for language learners. The study highlights the advantages of AI in enhancing student engagement, supporting teachers, and improving learning outcomes. Additionally, the article examines how AI tools can promote motivation, encourage autonomous learning, and facilitate access to global English learning resources. While AI is a powerful educational tool, it should be integrated alongside human instruction to ensure a balanced and effective English learning experience.

Keywords: Artificial Intelligence, AI, English language teaching, Personalized learning, Interactive learning, Language assessment, Educational technology, Autonomous learning, Motivation

Artificial intelligence (AI) is rapidly transforming the field of education, especially in teaching foreign languages like English. AI technologies provide new opportunities for learners to practice, understand, and master language skills more efficiently than ever before. By incorporating AI, teachers and students can access interactive tools, personalized learning experiences, and real-time feedback, all of which enhance the traditional classroom experience.

One of the main advantages of AI in English language teaching is its ability to offer personalized learning. AI-powered applications can analyze a student's strengths and weaknesses, adapt lessons according to their needs, and recommend exercises to improve specific skills, such as vocabulary, grammar, pronunciation, or writing. This individualized approach allows learners to progress at their own pace and focus on areas requiring more attention, which is especially useful in mixed-ability classrooms.

AI also facilitates interactive and immersive learning. Virtual tutors, chatbots, and AI language apps enable students to practice speaking and listening skills in real time. These interactions provide instant feedback and correction, helping students build confidence in their communication abilities. Moreover, AI-based gamified platforms make learning enjoyable and motivating, which increases learner engagement and reduces anxiety often associated with language learning.

Assessment and evaluation are other areas where AI plays a significant role. AI systems can automatically grade essays, analyze patterns in learner errors, and provide detailed performance analytics. This not only saves teachers valuable time but also ensures consistency and objectivity in assessments. AI tools can further help teachers identify common mistakes across the class and suggest targeted interventions, improving overall learning outcomes.

Beyond classroom applications, AI expands access to English learning resources. Students can use AI-powered translation tools, speech recognition software, and adaptive learning platforms anytime and anywhere. This supports autonomous learning and allows students to practice English outside of the classroom environment. Additionally, AI can connect learners to authentic English content from around the world, promoting cultural awareness and global communication skills.

Despite its many benefits, AI cannot fully replace human teachers. Teachers are essential for explaining complex language concepts, providing social and cultural context, and motivating students. The most effective approach is a blended learning model that combines AI tools with traditional teaching methods, creating a supportive and technologically enhanced learning environment.

In conclusion, AI plays a crucial role in teaching English by providing personalized learning, interactive practice, real-time feedback, and efficient assessment. It also promotes motivation, autonomous learning, and access to global resources. When integrated thoughtfully alongside human instruction, AI can significantly enhance student engagement, improve language skills, and support teachers in developing innovative and effective English learning programs.

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