

LINGUODIDACTIC POTENTIAL OF AI IN TEACHING ENGLISH TO EFL STUDENTS

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ABSTRACT

The integration of Artificial Intelligence (AI) in English as a Foreign Language (EFL) instruction has changed the way of teaching and learning processes. This study explores the linguodidactic potential of AI tools in facilitating language acquisition, focusing on their role in improving learners' communicative competence, vocabulary development, and writing and speaking skills. AI-powered applications, including intelligent tutoring systems, adaptive learning platforms, and language chatbots, provide personalized feedback, promote autonomous learning, and foster engagement through interactive activities. Moreover, AI enables teachers to design data-driven and goal-oriented tasks that respond to individual learner needs, making language instruction more efficient and motivating. Despite these advantages, challenges such as learners' varied technological proficiency and the necessity for contextually appropriate content remain. The study concludes that leveraging AI thoughtfully can transform EFL classrooms by combining pedagogical principles with technological innovation, ultimately enhancing both teaching effectiveness and learner outcomes.

Key words: *AI tools, AI apps, adaptive learning platforms, instruction, innovation.*

INTRODUCTION

The role and significance of AI and AI-driven tools in teaching foreign languages, particularly, English is essential. The study of the role of AI in teaching foreign languages can be categorized into the followings: a) the role of AI in teaching language skills (speaking, listening, reading, writing); b) the role of AI in teaching language sub-skills (grammar, vocabulary, pronunciation); c) the role of AI in teaching integrated-language skills; d) the role of AI in developing communicative competence of learners and so on. The rise of Artificial Intelligence (AI) has profoundly transformed various aspects of human life, including the way we learn

languages. Today, the ability to communicate in multiple languages is not just advantageous but often essential in certain contexts. There is no doubt that AI has become a vital tool in language learning. Nevertheless, this does not mean that AI will replace traditional language teaching methods. It is important to integrate AI technology into conventional teaching practices thoughtfully. Historically, language learning relied heavily on traditional approaches such as textbooks, classroom instruction, and grammar exercises. These methods often struggled to fully engage learners, as they were perceived as too general and impersonal. In contrast, the incorporation of AI in recent years has made the language learning process more interactive, enjoyable, and effective.

LITERATURE REVIEW

Researchers study the problem from different perspectives. For example, Shan Shikun and et al. (2024), claim that AI Chatbots foster students speaking skills creating a stress-free and non-competitive learning environment (p. 292). According to their research findings, the following implications can be drawn: **1) Language Skill Development:** Enhances speaking skills; Expands vocabulary (word bank); Improves grammar and sentence formation. **2) Learning Efficiency:** Supports achievement of learning objectives; Saves time for students. **3. Engagement and Interaction:** Provides real-time feedback; Creates an interactive learning environment; Makes speaking assignments more engaging. **4. Learning Outcomes:** Positive impact on pronunciation, intonation, and stress; Increased fluency; Boosted confidence in communication. Abdalla and et al. (2025), claim that the following artificial intelligence tools and techniques are useful in teaching English: interactive applications; NLP (natural language processing), voice assistant systems, virtual reality (p. 251-252). They also emphasize that AI tools are also useful in developing intercultural communication. They find out that special AI enhanced programs can be used for grammatical accuracy: error correction, spelling check.

Sihombing and et al. (2025), claim that the following strategies are essential in writing skills development with the help of AI: 1. Explicit Explanation and Examples (structure and usage of a grammatical unit, simple, contextualized examples, form and function. 2. Guided Practice and Sentence Construction (exercises). 3. Contextual Writing Activities (writing tasks, writing advice, predictions, or hypothetical scenarios. 4. Peer Review and Collaborative Writing (peer review sessions, collaborative writing activities). 5. Use of Visual Aids and Graphic Organizers (charts, diagrams, or flowcharts). 6. Incorporate Technology and Online Tools

(language learning apps, online quizzes, and interactive platforms (such as grammar games or AI-based writing assistants) (p. 129).

Rusmiyanto and et al. (2023), deal with the communicative aspect of AI tools in teaching foreign languages. In particular, they found out that speaking and pronunciation skills are developed by speech recognition systems and virtual tutors; adaptive learning platforms and AI-based chatbots promote learner autonomy and personalized learning; equity and inclusivity are promoted in AI setting.

Al-Shidi, S. (2024) claim that the influence of AI tools on English language teaching and learning is essential in the following aspects: AI-supported resources positively impact students' motivation, skill development, and overall enjoyment of language learning, enhancing both their speaking and writing abilities. Furthermore, technology, in all its forms, has become an essential and engaging support for learners. However, differing opinions regarding students' interest in AI-based tools indicate a need for customized and improved AI solutions that cater to individual preferences.

RESULTS

AI tools	Advantages	Linguodidactic potentials
Speech recognition systems and virtual tutors, AI-based tools, AI-based chatbots, AI-based writing assistants, AI enhanced programs	Communicative competence, intercultural communication, autonomous learning	Language skills development; learning efficiency and outcome-oriented; engagement and interaction; grammatical, lexical and phonetic accuracy;

CONCLUSION

The integration of AI-based tools such as speech recognition systems, virtual tutors, chatbots, and writing assistants demonstrates significant potential in enhancing English language learning. These technologies foster communicative competence, intercultural understanding, and autonomous learning by providing interactive, engaging, and personalized experiences. AI-enhanced programs support the development of language skills, including grammatical, lexical, and phonetic accuracy, while promoting efficient, outcome-oriented learning. By facilitating real-time feedback and adaptive practice, AI tools increase learner engagement and interaction, ultimately improving both the effectiveness of instruction and students' language proficiency. Overall, the adoption of AI in EFL contexts represents a promising pathway to more dynamic, learner-centered, and results-driven language education.

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