



AI-BASED TOOLS IN ENGLISH TEACHING: OPPORTUNITIES AND CHALLENGES

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Abstract. *This article examines the role of artificial intelligence (AI) tools—specifically ChatGPT, Grammarly, Elsa Speak, and Quizizz—in the process of teaching English as a foreign language. It explores the pedagogical opportunities created by AI technologies, including personalized learning, improved assessment practices, and enhanced pronunciation and writing skills. Additionally, the article highlights the challenges associated with AI integration, such as overreliance on technology, academic integrity issues, and unequal access to digital resources. The findings suggest that AI tools can significantly enrich English teaching when used in alignment with teachers’ professional expertise and pedagogical goals.*

Keywords: *Artificial Intelligence, English Language Teaching, ChatGPT, Grammarly, Elsa Speak, Quizizz, EFL Pedagogy, Digital Tools, Technology Integration*

Introduction

In recent years, artificial intelligence (AI) has transformed educational environments across the world. In English Language Teaching (ELT), AI tools now support personalized instruction, real-time feedback, automated assessment, and targeted skill development. Scholars refer to this shift as the emergence of “intelligent language learning ecosystems”¹. Among the most widely used AI-based tools are ChatGPT, Grammarly, Elsa Speak, and Quizizz, each offering unique advantages for developing learners’ linguistic competencies. This article analyzes both the opportunities and challenges of incorporating these tools into English teaching.

Main Body

ChatGPT: Enhancing Communicative Competence

ChatGPT enables learners to practice real-time conversation, generate ideas, and receive explanations of grammatical structures. It supports creative writing, dialogue practice, and problem-solving tasks, which help learners engage in authentic language use. Studies indicate that AI chatbots positively influence students’ writing fluency and critical thinking².

Grammarly: Improving Writing Accuracy and Coherence

Grammarly provides instant feedback on grammar, punctuation, style, tone, and clarity. Such real-time correction helps learners identify recurring errors, build self-editing skills, and produce clearer and more coherent texts. The tool’s advanced algorithms detect issues



that traditional spelling checkers cannot, making it an effective companion for academic writing³.

Elsa Speak: Supporting Pronunciation Development

Elsa Speak uses AI-powered speech recognition to analyze phonetic accuracy and provide detailed feedback on stress, intonation, and articulation. Learners receive individualized practice exercises tailored to their pronunciation challenges. Research shows that consistent use of Elsa Speak leads to measurable improvements in oral proficiency⁴.

Quizizz: Motivating Learners Through Gamification

Quizizz transforms classroom activities into interactive quizzes, increasing student engagement and motivation. Its reporting system allows teachers to monitor performance and identify learning gaps. Gamified assessment also reduces learner anxiety and encourages active participation, which is particularly valuable in large classrooms⁵.

Challenges and Limitations of AI Tools

Academic Integrity Concerns:

Tools like ChatGPT can generate entire essays or assignments, raising concerns about plagiarism and the authenticity of learners' work. Teachers must therefore update assessment strategies to ensure originality.

Digital Inequality:

Not all learners have equal access to devices or high-speed internet. This disparity limits the effectiveness of AI tools and creates gaps in learning outcomes.

Overdependence on Technology:

Excessive use of AI may reduce students' independent thinking and problem-solving skills. Teachers must guide learners to use AI as a support system rather than a substitute for cognitive effort.

Risk of Inaccurate Feedback:

Although AI tools are sophisticated, they occasionally provide incorrect or misleading suggestions. Human oversight remains essential to ensure linguistic accuracy and pedagogical appropriateness⁶.

Conclusion

AI-based tools have introduced new possibilities for English language teaching by enhancing personalization, motivation, assessment, and language skill development. ChatGPT, Grammarly, Elsa Speak, and Quizizz each contribute uniquely to vocabulary growth, writing improvement, pronunciation accuracy, and learner engagement. However, the integration of AI must be approached carefully, acknowledging challenges such as academic honesty, technological access, and the potential for overreliance. Ultimately, AI tools are most effective when used as complementary resources within a teacher-guided, pedagogically informed learning environment.



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