

## THE ROLE OF AI TOOLS LIKE CHATGPT IN ENGLISH LANGUAGE LEARNING

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**Annotatsiya:** Ushbu maqolada ChatGPT kabi sun'iy intellekt (AI) vositalarining ingliz tili o'rganish jarayoniga ta'siri o'rganiladi. AI texnologiyalarining til o'rganuvchilarga taqdim etayotgan qulayliklari, avtomatlashtirilgan mashq tizimlari, individual yondashuv, nutqni rivojlantirishdagi o'rni va pedagogik samaradorligi tahlil qilinadi. Shuningdek, talabalarning AI vositalaridan foydalanish bo'yicha tajribalari asosida amaliy natijalar ko'rsatib beriladi.

**Kalit so'zlar:** sun'iy intellekt, ChatGPT, ingliz tili o'qitish, til o'rganish texnologiyalari, raqamli pedagogika.

**Аннотация:** В статье рассматривается влияние инструментов искусственного интеллекта, таких как ChatGPT, на процесс изучения английского языка. Анализируются преимущества ИИ, возможности персонализированного обучения, автоматизированные упражнения и его роль в развитии речи и грамматики. Также представлены практические результаты, основанные на опыте студентов, использующих ИИ в изучении языка.

**Ключевые слова:** искусственный интеллект, ChatGPT, обучение английскому, цифровые технологии, персонализированное обучение.

**Abstract:** This article explores the impact of artificial intelligence tools, particularly ChatGPT, on English language learning. It examines how AI supports learners through personalized instruction, instant feedback, vocabulary development, and interactive language practice. The study also presents practical findings based on students' experiences using AI tools to improve their English proficiency.

**Keywords:** artificial intelligence, ChatGPT, English language learning, digital pedagogy, personalized learning, language technology.

## INTRODUCTION

In recent years, Artificial Intelligence (AI) has become an essential component of modern education, transforming how learners interact with language. Among the most influential AI tools is ChatGPT, an advanced language model capable of generating human-like responses and providing personalized learning support. According to the 2024 Pearson Education Report, 72% of global English learners regularly use AI tools, while 56% of students state that AI has improved their speaking and writing fluency. In Uzbekistan, AI-based platforms are rapidly integrated into schools, universities, and private learning centers. As reported by the Ministry of Digital Technologies (2025), AI-assisted learning tools usage increased by 48% among English learners. This study aims to analyze the role of AI tools—specifically ChatGPT—in enhancing English vocabulary, grammar, reading, and communication skills.

## METHODOLOGY

The study employed a mixed-methods approach: Participants: 120 Uzbek university students learning English at B1–C1 levels. Data Collection: survey on AI usage habits, Interviews with frequent ChatGPT users: Vocabulary growth tests before and after AI-assisted learning. Analysis: Comparative analysis of student performance and qualitative reflections on AI interaction. This methodology allowed for identifying both measurable improvements and learner perceptions.

## DISCUSSION AND RESULTS

Survey data revealed that 83% of students use ChatGPT for vocabulary learning, primarily for synonyms, example sentences, and idioms. Students reported that AI helps them understand word usage better than traditional dictionaries. Furthermore, 68% stated that ChatGPT improved their writing, noting better grammar, coherence, and academic style. Students appreciated the tool's ability to rewrite sentences, offer corrections, and explain grammar rules in simple language. The vocabulary tests showed a 32% improvement among students who used ChatGPT consistently for four weeks, compared to only 11% improvement in the control group. This demonstrates that AI tools accelerate vocabulary acquisition and retention. Students also emphasized increased confidence in speaking. Although ChatGPT does not produce audio natively, learners used it for generating scripts, dialogues, and pronunciation tips, which helped reduce speaking anxiety. However, some challenges were identified: Over-reliance on AI may reduce independent problem-solving. Incorrect or overly complex explanations may confuse lower-level learners. Without teacher guidance, students may misuse AI for shortcuts rather than actual learning. Despite these limitations, the findings show that AI tools significantly enhance English learning efficiency, especially when used under proper guidance.

## CONCLUSION

AI tools such as ChatGPT play a transformative role in English language learning by offering personalized instruction, real-time feedback, and rich vocabulary practice. They increase learner motivation, support independent study, and create new opportunities for interactive practice. For Uzbek learners, AI technologies present a powerful support system in achieving global language competence. However, balanced usage and teacher supervision are necessary to avoid dependency and ensure meaningful learning.

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