

ARTIFICIAL INTELLIGENCE AND ITS ROLE IN IMPROVING ENGLISH LANGUAGE SKILLS

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Abstract. The article discusses the potential of artificial intelligence technologies in the process of learning English. Methods for developing students' listening, speaking, reading and writing skills using digital tools based on artificial intelligence are analyzed. It also shows the possibilities of increasing the effectiveness of language learning through individualized learning, instant feedback and interactive exercises.

Keywords: artificial intelligence, English, language skills, digital learning, interactive learning.

In today's digital society, effective learning of foreign languages, in particular English, is becoming one of the important areas of modern education. Globalization, international cooperation and the expansion of information exchange are increasing the need for specialists who can communicate freely in English, think independently and effectively use digital tools. From this point of view, the introduction of artificial intelligence technologies into the educational process significantly expands the possibilities of teaching and learning English.

Artificial intelligence-based chatbots, speech recognition systems, automatic analysis and individual task creation tools help personalize the language learning process for students. Through such technologies, students can communicate in English, check their written work, learn new words and identify grammatical errors. Studies show that the use of AI tools has a positive effect on the results of mastering the English language.

Therefore, this article analyzes the potential of artificial intelligence in developing listening, speaking, reading, and writing skills in English, as well as its pedagogical importance in improving educational effectiveness.

Today, the introduction of artificial intelligence (AI) technologies into the educational process is creating new opportunities in the methodology of teaching foreign languages. In particular, in learning English, AI-based tools serve to identify the individual needs of the student, create tasks appropriate to the level of knowledge, and organize the learning process interactively. While in traditional education, all students can be given the same tasks, AI technologies allow offering individual exercises taking into account the existing knowledge and skills of each student.

The importance of artificial intelligence in developing listening comprehension skills in English deserves special attention. AI-based platforms can recommend audio materials of different levels, analyze student responses, and identify areas of difficulty in understanding. For example, short and simple dialogues are recommended for a beginner student, and conversations at a natural pace are recommended for a high-level student. This approach allows for a gradual increase in the complexity of the listening comprehension process.

Artificial intelligence is also proving to be an effective tool in developing speaking skills. The student can communicate with the AI in English, answer questions, and model various situations. For example, dialogues are created based on real-life situations such as “booking a hotel room,” “taking an interview,” or “talking at the airport.” This helps the student develop the ability to communicate, express their thoughts independently, and respond quickly in English.

When improving writing skills, artificial intelligence helps identify grammatical, lexical, and stylistic errors. By analyzing the text the student has written, he or she can see which grammatical constructions he or she is making mistakes in and correct them. However, it is important not to accept the corrections given by the AI as a ready-made answer, but to understand the reason for the error. This develops the student’s independent thinking and self-control skills.

For reading skills, artificial intelligence allows the student to adapt texts to the language level of the student. By explaining new words in a complex text, identifying the main idea, formulating questions, and creating tasks on the content,

the student's activity in working with the text increases. As a result, the vocabulary expands and the ability to analyze the text develops.

Another important advantage of artificial intelligence is the ability to provide quick feedback. After completing the task, the student can quickly check the result and work on errors. This process saves the teacher's time and allows the student to regularly monitor his knowledge. At the same time, the teacher must maintain pedagogical control when using SI tools, check the accuracy of the information, and direct the student to independent thinking.

Thus, artificial intelligence has great potential as an additional pedagogical tool in developing the four main skills of the English language - listening comprehension, speaking, reading, and writing. Its effectiveness depends not on the technology itself, but on its purposeful, methodically based, and teacher-supervised use.

In conclusion, artificial intelligence is creating significant opportunities for modernizing the process of learning English and increasing its effectiveness. AI-based tools help students develop their listening, speaking, reading, and writing skills based on an individual approach. In addition, instant feedback, interactive communication, and personalized tasks expand students' opportunities for activity and independent work. However, artificial intelligence should not be viewed as a tool that completely replaces the teacher, but as a technology that supports the educational process. For its effective use, it is necessary to take into account the pedagogical goal, student needs, and ethical principles. On this basis, the rational integration of AI technologies into English language education can lead to high results.

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