

# THE ROLE AND IMPORTANCE OF ARTIFICIAL INTELLIGENCE IN LEARNING FOREIGN LANGUAGES

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ABSTRACT	KEYWORDS
Artificial intelligence is one of the most important and interesting fields of modern technologies, which is causing revolutionary changes in various aspects of human life, including education and learning foreign languages. Today, the process of learning foreign languages, in addition to traditional methods, is becoming more effective and interesting through the use of artificial intelligence technologies. This article provides a detailed analysis of the role and importance of artificial intelligence in foreign language learning, as well as information on how to create opportunities to improve this process.	Artificial intelligence, foreign languages, education, algorithms, educational programs, teaching methods, problems, individual approach.

## Introduction

The process of learning a foreign language can be difficult and complicated for many people. Traditional lessons and learning materials are often designed in one style, which may not meet the individual needs of students. And artificial intelligence helps to solve this problem. Artificial intelligence algorithms can analyze students' learning styles, abilities, and individual needs to develop personalized learning programs. This helps students better understand their strengths and weaknesses and makes the learning process more effective. AI-powered language learning platforms provide an interactive and engaging learning environment. [1]

## MATERIALS AND METHODS

Learners get real-time language practice by interacting with AI-powered chatbots. This makes language learning more interesting and effective. Students can feel themselves in real-life situations and practice the language. For example, students can practice communicating in different situations through AI-powered language learning programs, which will help them develop their language skills. The importance of artificial intelligence in foreign language learning is that it helps provide students with a variety of resources and materials. For students, artificial intelligence can be used to quickly

find the information they need, learn new words and phrases, and understand grammar rules. For example, language learning platforms can include interactive tutorials, video lessons, exercises and tests. These resources help students consolidate their knowledge and absorb new information. Learners can choose materials according to their interests and manage their learning at their own time.[2]

Artificial intelligence-based language learning programs offer the opportunity to learn many languages. Students can learn several languages at the same time, which will expand their language skills and improve their global communication skills. Such programs provide students with an opportunity to assess their knowledge. Students can test their knowledge through tests and exercises, which is important in their self-evaluation and development process. Artificial intelligence allows students to give constant and quick feedback in the process of learning foreign languages. [3]

## RESULTS AND DISCUSSIONS

Students will be able to assess and analyze their knowledge based on their abilities. This is important in the process of self-evaluation and self-development. Learners can identify their strengths and weaknesses with the help of artificial intelligence, which makes their learning process more effective. AI-powered language learning software helps learners achieve their goals. Learners can set their own language learning goals and set their own course with the help of artificial intelligence. This increases their motivation and makes the learning process more effective. Students will understand how to use artificial intelligence to help them achieve their goals. In addition, artificial intelligence helps to develop global connections in the process of learning foreign languages. Students will be able to communicate with students from other countries, exchange between cultures and make new friends through AI-powered platforms. This enriches the language learning process and helps students to better understand other cultures. Global communication helps students gain useful experiences while learning other languages.[4]

Artificial intelligence-based language learning programs offer the opportunity to learn many languages. Students can learn several languages at the same time, which will expand their language skills and improve their global communication skills. Such programs provide students with an opportunity to assess their knowledge. Students can test their knowledge through tests and exercises, which is important in their self-evaluation and development process. Learners can expand their self-learning capabilities in language learning programs powered by artificial intelligence. They can manage their learning according to their time and circumstances. This will help them develop their independent learning skills and make the language learning process more comfortable. Students can feel independent in the learning process and try to strengthen their knowledge. Artificial intelligence provides the possibility of constant support to students in the process of learning foreign languages. Learners can get 24/7 help with artificial intelligence, which will greatly help them consolidate their knowledge and absorb new information. Students can get answers to their questions quickly and efficiently, which makes the learning process more convenient. The importance of artificial intelligence in foreign language learning is expected to increase in the future. With the development of technology, new opportunities appear, which provide students with more effective and interesting experiences in the process of language learning. Programs created with the help of artificial intelligence offer students new methods and approaches in the process of language learning. This will help students develop their language skills and increase their global communication skills. Artificial intelligence

offers a number of important advantages in the process of learning foreign languages. Today, the role of artificial intelligence in education is increasing, and this process can help improve the language learning experience of students. First, artificial intelligence enables the creation of personalized learning programs. Each student may have different learning styles, abilities, and needs. With the help of artificial intelligence, the individual characteristics of students are analyzed and lessons and materials are presented to them. This helps students identify their strengths and weaknesses. Secondly, creating an interactive learning environment is another important advantage of artificial intelligence. Students are given the opportunity to learn the language through a variety of interactive lessons, games and exercises. This process increases the interest of students and makes the learning process more interesting. Interactivity also ensures active participation of students and encourages them to apply their knowledge in practice. Additionally, AI-powered chatbots and virtual assistants allow readers to answer questions in real-time. Students can get help at any time, learn new words or understand grammar rules. This makes the learning process more effective and helps students consolidate their knowledge. Another advantage of artificial intelligence is the ability to quickly access resources. Students can easily access a variety of textbooks, videos and study materials through the internet. This makes the learning process more efficient and allows students to use a variety of resources. The possibility of self-assessment is also one of the advantages of artificial intelligence in foreign language learning. Students can test their knowledge through tests and exercises. This process helps in evaluating and developing their own knowledge. It is also possible to learn several languages at the same time with the help of artificial intelligence. It improves students' global communication skills and helps them learn about different cultures. Students will have the opportunity to interact with students from other countries, which will develop intercultural relations. Another important aspect is the constant support of artificial intelligence. Learners can get 24-hour AI support, which will greatly help them to strengthen their knowledge. Students can ask questions and ask for help at any time, which makes the learning process more convenient. In general, artificial intelligence makes the process of learning foreign languages more effective, interesting and personalized. The role of artificial intelligence in the development of students' language skills is becoming increasingly important. With the development of these technologies, even more opportunities are expected to open up in the field of education in the future.[5]

## CONCLUSION

In conclusion, artificial intelligence plays a very important role in the process of learning foreign languages. It provides students with an individual approach, an interactive learning environment, useful resources, continuous feedback, global connections, self-study opportunities, multilingual learning, knowledge assessment, ongoing support. -support and help in achieving the goal. The importance of artificial intelligence in foreign language learning is expected to increase in the future, as new opportunities arise with the development of technologies. This provides students with more effective and interesting language learning experiences. The process of learning foreign languages through artificial intelligence is important not only for increasing knowledge, but also for understanding global culture and developing mutual relations.

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