

## **THE POSSIBILITIES OF CHATBOTS IN LEARNING OF THE ENGLISH LANGUAGE**

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Today chatbot is the most popular, high quality and popular tool in the modern world of IT-technologies. Chatbots are programmes created for using artificial intelligence technologies such as natural language processing and machine learning. They function according to predefined algorithms, simulating human speech and behaviour.

The most popular and convenient tool in teaching a foreign language in higher education institutions is the GPT-Chatbot based on the language model (GPT-3.5; GPT-4, etc.). A distinctive feature of the ChatGPT is its ability to generate text in a given language on any kind of topic. Such texts can be used both as additional reading and as a basis for lexical and -grammatical tasks. can create a simplified or complicated version of the source text, allowing the same text to be adapted according to the learner's proficiency level. A Neural Network can create a simplified or complicated version of the source text, allowing the same text to be adapted according to the learner's proficiency level. In addition to texts, the chatbot is able to create a dialogue, where you can also specify its subject and set the appropriate parameters of the communicative situation. For example, the chatbot can give an English grammar test by asking questions about sentence structure, tense agreement and other grammatical rules. After each question, the chatbot provides feedback on whether the answer was correct or incorrect, as well as explaining mistakes and giving examples to help students better learn the rules.

One of the most favoured methods of assessing knowledge while using chatbots for learning English is question-based testing. Chatbots can be customised to create a series of questions or tasks that assess understanding of different aspects of the language, such as grammar, vocabulary or pronunciation. A chatbot can also provide instant feedback, which can help learners identify their strengths and weaknesses and focus on improving areas that need extra attention.

Using the ChatGPT, it is possible to provide the interaction between students necessary for learning English. In this case students can cooperate in their activity. For example, two students can be paired up to practice booking a hotel. The chatbot gives tasks and instructions and then maintain the conversation between the students. It sends the results of the dialogue to the lecturer, who can provide feedback based on the data received.

However, despite all its advantages, the use of chatbots in education has certain disadvantages, such as the lack of personal communication between teacher and student, as well as the limited ability of chatbots to assess accurately the level of knowledge of students.

In conclusion, we can surely say that the use of chatbots in English language learning is a perspective direction in modern education.