
ADVANTAGES AND DISADVANTAGES OF LEARNING ENGLISH USING ARTIFICIAL INTELLIGENCE

Kholmirezayeva Umida

Samarkand Veterinary Medical Technicum, English teacher, Head of the Department of Languages, UmidaValijonovna993@gmail.com

Turakulova Mukhlisa

Samarkand Veterinary Medical Technicum, English teacher, turakulovamuxlisa642@gmail.com

Akhmadova Sevara

Samarkand Veterinary Medical Technicum, English teacher, sevaraahmadova1909@gmail.com

Annotation: *Language skills have always been important. Even today, the importance of language skills has not diminished. Especially English, which is one of the international languages. This article provides detailed information about the advantages and disadvantages of learning English using artificial intelligence.*

Key words: *artificial intelligence (AI), endless speaking practice, grammar, vocabulary, emotion, pause, tone, technology.*

In today's rapidly developing world, most people can speak two or more languages. In terms of languages, some languages are easier to learn, while others are more difficult, and this requires a little time and effort from people. Nowadays, technological development is affecting everything, especially language learning.

In the current technological development, artificial intelligence (AI) has become one of the most modern and effective tools for learning English among young people. This technology provides personalized, fast, and convenient learning for students.

Artificial intelligence (AI) is a field of science and technology aimed at creating machines capable of imitating human intelligence.¹⁴⁶ Artificial intelligence is a set of technologies that give computers, robots, or programs the capabilities of human intelligence, such as thinking, learning, analyzing, making decisions, and solving problems.¹⁴⁷

¹⁴⁶ Russell, Stuart J.; Norvig, Peter.. Artificial Intelligence: A Modern Approach, 4th, Hoboken: Pearson, 2021. ISBN 978-0-13-461099-3.

¹⁴⁷ Goldman, Sharon. „10 years later, deep learning 'revolution' rages on, say AI pioneers Hinton, LeCun and Li“. *VentureBeat*

Artificial intelligence is creating technologies for various areas of life that can replace humans. In particular, AI has enabled the emergence of numerous robotic teachers, auxiliary teachers, virtual tutors, and so on; all of these have radically changed the traditional teaching model, which relies on a single teacher delivering lessons to many students simultaneously. Modern information technologies help teachers cope with a wide range of functions, including collecting educational resources, imparting knowledge, correcting homework, and even interacting with students. Using big data, virtual tutors can gather resources necessary for the educational process; students can also search for personalized learning resources recommended by virtual tutors using speech recognition technology. When assisting foreign language learners, a robotic tutor collects data and patterns from each student's learning process from its database, analyzes the available information, and provides recommendations. This helps teachers promptly identify problems in the educational process and effectively analyzes each student's level of linguistic competence. Maderer J. believed that artificial intelligence would replace most of the administrative staff and auxiliary teaching staff in higher education institutions in the future.¹⁴⁸

Learning English with the help of artificial intelligence has the following advantages. First, artificial intelligence creates lessons tailored to the student's level. AI identifies the student's strengths and weaknesses in English and offers exercises that he or she needs. This saves time and ensures effective learning.

Secondly, AI creates unlimited speaking practice for young people. Many are shy about speaking English or are afraid of making mistakes. Artificial intelligence allows you to have a conversation at any time, without pressure and without fear. It corrects pronunciation, recommends natural expressions, and points out mistakes during the conversation.

Third, with the help of AI, listening comprehension and reading skills are significantly improved. The program selects videos, articles, and audio materials that are relevant to the student's interests. This increases the motivation of young people and makes the learning process more interesting.

Also, artificial intelligence gives immediate feedback, that is, it explains where mistakes were made and shows the correct option. This helps the student to quickly correct mistakes, work independently on himself and achieve significant results in a short time. One of the main advantages of using artificial intelligence in teaching English is the personalization of the educational process. Artificial intelligence systems can analyze student data, their successes and shortcomings, and create individual learning plans.

However, this system also has its drawbacks.

¹⁴⁸ Yan Yan. Challenges and Opportunities for Language Teachers in the Age of Artificial Intelligence. // Think Tank Times. 2019. P-241

It cannot completely replace a human teacher

AI teaches grammar and vocabulary well, but it cannot fully convey natural conversation, cultural nuances and emotions.

Secondly, it may give incorrect or ambiguous answers

Sometimes grammatical explanations or examples may be incorrect - you need to constantly check.

Also, Verbal communication does not come naturally

Speaking through chat develops, but practicing emotions, pauses, and intonation in real-life conversations is quite limited.

In addition, Excessive dependence on AI

Translating every word can become a habit and inhibit independent thinking.

Lastly, Internet dependence

Most AI applications do not work without the Internet.

Learning English with the help of artificial intelligence is one of the most convenient and effective ways of modern education. AI technologies provide the learner with personalized lessons, unlimited practice, instant analysis, and immediate error correction. This makes the learning process fast, interesting, and flexible. However, artificial intelligence cannot completely replace the live communication of a teacher, emotional support, and a real-life language environment. There is also the possibility of incorrect information or technical problems.

In general, AI is a powerful tool for learning English, but for the best results, it is advisable to use it in combination with traditional methods such as reading, conversation, reading books and human communication.

Artificial intelligence is the most important technology of the modern world. It makes human life easier, increases work efficiency and takes the processes of learning, working and communicating to a new level. However, AI can never completely replace humans; the best results are achieved through the effective cooperation of humans and technology.

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