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THE ROLE OF TECHNOLOGY IN LEARNING ENGLISH LANGUAGE*Erkinbekkyzy Symbat*

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This article examines the role of modern information-communication technologies in mastering the English language. The purpose of the article is to assess the impact of digital technologies on the English learning process and to analyze their effectiveness based on scientific research. In the course of the study, classification of scientific literature, comparative and content analysis were used. The results show that the use of technologies increases students' lesson motivation, develops self-study skills, and enables the improvement of all aspects of the language (listening, speaking, reading, writing).

Keywords: English language, educational technology, online learning, mobile applications, artificial intelligence

In the modern era of globalization, English is becoming especially important as a means of international communication. Mastering English in the fields of Science, Education, Technology and business is considered one of the key competencies of a modern specialist. In this regard, the methodology of teaching foreign languages has changed again, and together with traditional teaching approaches, information and communication technologies are now widely used. The development of digital technologies is simplifying the process of language learning and providing students with new opportunities [1, p. 271]

Modern technologies are considered in the report one of the most effective tools for organizing the educational process. They increase the motivation of language learners and allow interactive presentation of lesson materials [2, p. 5]. In addition, technologies have an impact on the development of independent work of students, the formation of individual lesson trajectories and the comprehensive development of language skills [3, p.1]. Therefore, they study of the role of technology in mastering the English language is one of the most pressing issues today. The purpose of this article is to determine the effectiveness of the use of technologies in the process of mastering the English language and analyze their role in the English language and skills of students [4, p.62]

Information and communication technologies play an important role in modernizing the process of teaching English. Today, computer programs, mobile applications, online platforms, electronic textbooks, multimedia resources and tools based on artificial intelligence are widely used [3, p. 2]. Mobile learning creates conditions for students to study at any time and helps them make the most of their time [5, p. 1]. Online platforms are one of the most widely used tools in teaching English. Through online classes, virtual classes and videoconferences, learners can communicate directly with the teacher. This affects the development of students' communication skills. [3, p. 3]. The use of multimedia technologies occupies an important place in mastering the English language. Video and audio materials help students develop listening and pronunciation skills, bringing them closer to a realistic language environment [2, p. 7].

The use of gamification elements makes the process of learning a language more interesting and increases the motivation of students. In my opinion, through the elements of the game, students' activity and learning outcomes are improved. [4, p. 63]. Artificial intelligence technologies offer new opportunities in mastering the English language. Automatic speech recognition systems and chatbots allow students to develop pronunciation and dialogue skills [5, p. 2]. However, there are also some difficulties in using technologies. Internet addiction, insufficient technical means and varying levels of digital literacy can affect the effective use of technologies [3, p.4]. In my opinion, the use of technologies in combination with traditional teaching methods is considered effective

Table 1

<i>Content of Learning through Technology</i>	<i>Application Skills</i>	<i>Communicative Development</i>	<i>Outcome Forms</i>
Asquisition of lexical, and phonetic aspects of English through digital resources	Use of online platforms and mobile applications in the learning process	Development of communication skills (online dialogue, chats, video interaction)	Forms of speech: dialogue, monologue, presentations
Mastery of language norms through electronic resources	Use of artificial intelligence tools (error correction, feedback)	Improvement of oral and written communication	Written tasks: essays, letters, assignments
Creation of a language environment through multimedia materials	Working with video and audio content	Development of listening and speaking skills	Listening, speaking, comprehension
Organization of learning through gamification	Performing tasks using game elements	Increasing motivation and engagement	Practical language use

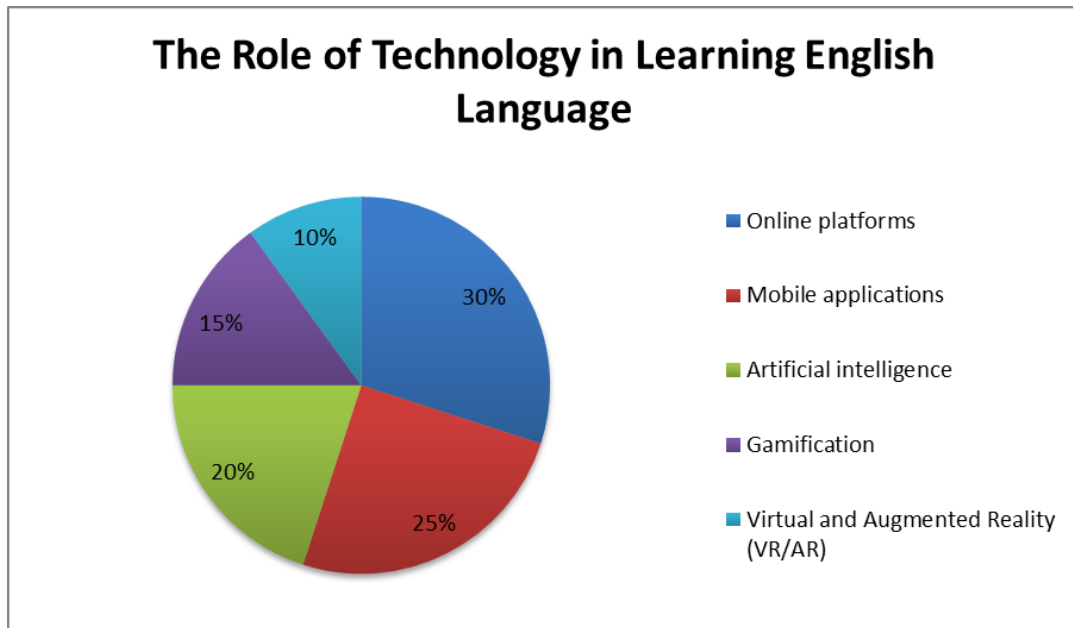


Fig.1

This diagram shows five key technologies that are widely used in learning English. Among them, the largest share is occupied by online platforms-30%. These platforms include online courses, virtual classes, and distance learning systems. I think it gives students the opportunity to study anywhere and helps them establish direct contact with the teacher.

In second place are mobile applications-25%. Learning a language through a smartphone is very popular these days. Mobile applications allow you to increase vocabulary, master grammar and develop listening skills. At the same time, they are convenient for reading in a short time.

In third place is shown artificial intelligence-20%. Artificial intelligence technologies help you learn the language through speech recognition, auto-correction and chatbots. These tools give the student individual recommendations and personalize the learning process.

In fourth place is located gamification-15%. Gamification is learning through game elements. Elements such as scoring points, passing levels, and receiving awards increase students' motivation and make the learning process more interesting.

The minimum share is occupied by virtual and augmented reality-10%. Although these technologies are not yet widespread, they create conditions similar to the real environment in language learning and allow you to develop speech skills.

During the discussion of the results, the survey results conducted among 20 respondents demonstrate the high efficiency of using ICT tools in English language teaching. 75% of students confirmed that digital technologies significantly increase their motivation to learn, while 70% noted that online resources have substantially improved their listening skills.

The study revealed that 55% of learners have adapted to independent study (learner autonomy) through digital platforms. Additionally, artificial intelligence and mobile applications enable students to overcome language barriers and systematically

expand their vocabulary. However, 65% of respondents indicated that technology cannot fully replace a teacher, serving instead as an effective supplementary tool. The integration of ICT into lessons is integral and productive part of the modern language learning process.

In conclusion, modern technologies play an important role in mastering the English language. They make the learning process interactive, assessable and effective. Mobile applications, online platforms, multimedia resources and artificial intelligence tools contribute to the development of language skills. In addition, technologies increase the motivation of students and allow them to work independently. Therefore, I think that combining traditional teaching methods with technologies will lead to effective results. In the future, the introduction of new digital technologies will further improve the process of mastering the English language.

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РОЛЬ ТЕХНОЛОГИЙ В ИЗУЧЕНИИ АНГЛИЙСКОГО ЯЗЫКА

Еркинбекқызы Сымбат

В данной статье рассматривается роль современных информационно-коммуникационных технологий в овладении английским языком. Цель статьи – ориентация влияния цифровых технологий на процесс изучения английского языка и анализ их эффективности на основе научных исследований. В отчете “пути исследования” применена классификация, сравнительная и содержательная экспертиза научной литературы. Результаты показали, что использование технологий повышает мотивацию учащихся к занятиям, развивает собственные навыки чтения и позволяет совершенствовать существующие аспекты языка (аудирование, произношение, чтение, письмо).

Ключевые слова- Английский язык, образовательные технологии, онлайн-обучение, мобильные приложения, ИИ

АҒЫЛШЫН ТІЛІН МЕҢГЕРУДЕГІ ТЕХНОЛОГИЯНЫҢ РӨЛІ

Еркинбекқызы Сымбат

Бұл мақалада ағылшын тілін меңгерудегі заманауи ақпараттық-коммуникациялық технологиялардың рөлі қарастырылады. Мақаланың мақсаты-цифрлық технологиялардың ағылшын тілін үйрену процесіне әсерін бағдарлау тағы олардың тиімділігін ғылыми зерттеулер негізінде талдау. Зерттеу жолдары есебінде ғылыми әдебиеттерді жіктеу, салыстырмалы әрі мазмұндық сараптау қолданылады. Нәтижелер технологияларды пайдалану студенттердің сабақ мотивациясын арттыратынын, өзіндік оқу дағдыларын дамытатынын және тілдің бар аспектілерін (тыңдалым, айтылым, оқылым, жазылым) жетілдіруге мүмкіндік беретінін көрсетті.

Кілт сөздері: Ағылшын тілі, білім беру технологиясы, онлайн оқыту, мобильді қосымшалар, ЖИ.

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