MODERN METHODS OF LEARNING ENGLISH: THE ROLE OF TECHNOLOGY

Xoʻjamova Madinabonu

Shahrisabz state pedagogical institute 1st year student of foreign language and literature xojamovamadinabonu2@gmail.com

ANNOTATSIYA

Ushbu maqola ingliz tilini oʻrganishda zamonaviy texnologiyalarning rolini keng qamrovli yoritadi. Onlayn platformalar, mobil ilovalar, sun'iy intellekt va virtual haqiqat kabi innovatsiyalar til oʻrganishni interaktiv va samarali qilishda qanday yordam berishini tahlil qiladi. Shuningdek, texnologiyalarning afzalliklari va yuzaga keladigan muammolar, ularni hal qilish yoʻllari ham koʻrib chiqiladi. Maqolada insoniy omil va texnologiyalarning uygʻunligi, hamda kelajakda bu sohada yuzaga keladigan istiqbollar haqida fikrlar keltirilgan.

Kalit so'zlar:ingliz tili, til o'rganish, texnologiyalar, mobil ilovalar, onlayn platformalar, sun'iy intellekt, virtual haqiqat, ta'lim, interaktiv o'rganish

ABSTRACK

This article comprehensively explores the role of modern technologies in learning the English language. It analyzes how innovations such as online platforms, mobile applications, artificial intelligence, and virtual reality contribute to making language learning interactive and effective. The article also discusses the advantages and challenges of these technologies and ways to address them. It highlights the harmony between human factors and technology, as well as prospects for future developments in this field.

Key words:English language, language learning, technologies, mobile applications, online platforms, artificial intelligence, virtual reality, education, interactive learning.

АННОТАЦИЯ

В данной статье всесторонне рассматривается роль современных технологий в изучении английского языка. Анализируется, как такие инновации, как онлайн-платформы, мобильные приложения, искусственный интеллект и виртуальная реальность, способствуют интерактивному и эффективному обучению языку. Также обсуждаются преимущества и возникающие проблемы технологий, а также способы их решения. Особое внимание уделяется гармонии между человеческим фактором и технологиями, а также перспективам развития в данной области.

Ключевые слова: английский язык, изучение языка, технологии, мобильные приложения, онлайн-платформы, искусственный интеллект, виртуальная реальность, образование, интерактивное обучение

In today's era of globalization, English is regarded not only as a means of international communication but also as the foundation of science, technology, trade, and cultural relations. Knowing English has become an important tool for personal and professional development. For this reason, learning it is becoming increasingly relevant. Although traditional teaching methods have proven effective, the technological advancement of the 21st century has introduced new approaches to education. In particular, the use of digital technologies, online platforms, mobile applications, and artificial intelligence in learning English has significantly increased efficiency. Nowadays, learners have the opportunity to study English interactively anytime and anywhere. This article provides a comprehensive analysis of modern methods for learning English, especially focusing on the role of technology in this process. The article discusses the advantages, challenges, and future prospects of modern tools. The goal is to reveal ways for young people and educators to make wise use of technological solutions in teaching English.

Learning English has continuously evolved throughout different stages of human history. Historically, approaches to learning English have developed over many centuries based primarily on grammar rules and written exercises. Traditional approaches mainly refer to lecture-style teaching, working with textbooks, memorizing grammar, the grammar-translation method, dictation, and classroom activities based on textbooks. While these methods have their advantages, they do not always meet the demands of modern education.

Grammar-Translation Method

This method focuses primarily on understanding grammar rules and applying them in practice. Students mostly receive theoretical knowledge in class, memorize rules, and apply them in written exercises. Translating texts into the native language and analyzing translations play a significant role in this approach. Although this method helps learners deeply understand the structure of the language, it is often weak in developing communicative skills.

Use of Textbooks and Audio Materials

In traditional education, textbooks and written assignments are the main sources in the language learning process. Students usually read texts in class, answer questions, and complete grammar tasks. Sometimes, listening skills are developed using audio recordings; however, these materials often cover limited topics and do not encourage active thinking or creative communication.

Teacher-Centered Instruction

A key feature of traditional teaching is the teacher-centered approach. The teacher acts as the main source of knowledge and the primary subject of the lesson, with all activities depending on them. Students play a more passive role as receivers of knowledge. In this model, independent thinking, creativity, and free communication of the learner are insufficiently encouraged.

Limited Interactivity and Motivation

Traditional methods are often conducted in a one-way manner. Lessons can be monotonous, leading to a quick loss of student interest. Especially today, when young generations are more inclined towards technology, interactive games, and visual effects, relying solely on textbooks and exercise books decreases their motivation to learn. Language learning requires constant encouragement and active participation.

Effectiveness Issues

Certainly, traditional methods yield some results as they develop discipline, grammatical knowledge, and written skills. However, these outcomes often remain limited to exam preparation. In real life, especially in international communication, important skills such as spoken language, spontaneous conversation, listening comprehension, and quick thinking are less developed.

In the modern era, methods of learning English differ significantly from traditional approaches. These methods aim to organize language learning based on effective, interactive, and individualized approaches. Technologies and innovations not only simplify the learning process but also make it more engaging and continuous. Firstly, the communicative approach is widely used. This method focuses the language learning process primarily on practical communication. Learners are taught to apply all types of speech (listening, speaking, reading, writing) combined, in real-life situations. This approach goes beyond just grammar and vocabulary memorization and strengthens conversational skills.

Secondly, the contextual learning methodology is gaining importance. Language is taught through meaningful situations and texts, which helps learners fully understand and use the language correctly. Context clarifies the meaning of words and expressions more precisely.

Thirdly, the use of interactive and multimedia tools makes language learning more effective. Through audio and video materials, animations, and interactive tests, learners receive language input in various forms. This supports the development of listening and speaking skills.

Additionally, individualized teaching methods play a crucial role. Modern education takes into account each learner's abilities, needs, and goals. Curricula and materials are tailored to the individual, which increases the efficiency of the learning process.

Finally, independent learning and continuous practice are integral parts of modern methods. With the help of technology, learners accelerate their progress through self-regulation and reinforce their knowledge.

Thus, modern English learning methods increase learner activity, provide opportunities to use the language in real contexts, and make learning effective, interesting, and flexible

The Role of Technology in Learning English in the Age of Globalization

In today's globalized world, the need to learn English is increasing day by day. In this process, the role of technology is invaluable. Compared to traditional methods of education, learning through modern technologies is becoming more effective, convenient, and interactive. In language acquisition, modern technologies are not just tools, but have evolved into a key system that manages both teaching and learning.Learning English through technological means is based on a learner-centered approach. Every learner receives knowledge according to their level, interests, learning pace, and needs. The internet offers a wide range of digital resources, including online textbooks, video and audio materials, electronic dictionaries, tests, and conversation simulators, all of which enable independent language learning. These tools provide opportunities to develop listening, comprehension, pronunciation, and writing skills. Digital technologies remove time and space limitations in learning English. Learners can study anytime and anywhere, which particularly strengthens the system of self-study and fosters a culture of independent learning. In addition, technologies expand communication opportunities: learners can directly interact with others from different countries, join English-language forums, and participate in social media conversations, thus immersing themselves in the language environment. The possibilities offered by artificial intelligence (AI) are taking language learning to a whole new level. AI technologies can detect users' mistakes, offer personalized recommendations, generate exercises suited to their comprehension level, and shape individual learning paths. This approach boosts learning efficiency by addressing the real needs of each learner. Among other innovative educational tools, virtual reality (VR) and augmented reality (AR) technologies also play an important role in enhancing practical experience. Learners can use the language in simulated real-life situations, which builds their confidence in communication and develops authentic speech competencies. Furthermore, social media platforms provide informal but consistent opportunities for learning English. Daily interaction with the language through mobile devices allows learners to apply what they've learned in practice and reinforce their language proficiency. In conclusion, the role of technological tools in learning English holds fundamental importance in modern education. These tools enable learners to selfassess, improve continuously, maintain motivation, and most importantly — achieve fluency in English.

Advantages and Disadvantages of Technology in Learning English

The widespread use of technology in learning English has fundamentally transformed the language acquisition process. These tools make learning more effective, interactive, and personalized. However, there are also certain limitations and challenges associated with their use. This section analyzes the main advantages and disadvantages of technologies in learning English.

Advantages of Technology

Firstly, technology removes time and space barriers in the learning process. Learners can study anytime and anywhere, making remote learning possible. This is particularly important for individuals living in remote areas or those with limited resources.

Secondly, technology ensures an individualized approach to education. Each learner can use resources that suit their level and needs, and progress at their own pace. This significantly enhances the effectiveness of learning.

Thirdly, the interactive nature of technological tools makes language learning more engaging and motivational. Game-based elements, quizzes, videos, and audio materials help reinforce knowledge and encourage active participation.

Fourthly, artificial intelligence and automated systems enable quick identification and analysis of learners' errors. As a result, the learning process becomes more tailored to individual needs.

Disadvantages of Technology

Nevertheless, the use of technology in learning also comes with some challenges. Firstly, effective use of technological tools requires a certain level of digital literacy and internet access, which is not equally available to everyone.

Secondly, full language acquisition often requires direct human interaction. Technology alone cannot fully replace real-life communication, which may limit the development of speaking and listening skills.

Thirdly, the use of digital tools can lead to distractions and inefficient time management. To benefit from online learning environments, learners need strong self-regulation and time management skills.

Fourthly, some technological tools may be expensive and not accessible to all users. Furthermore, if these tools are not regularly updated, their effectiveness may diminish over time.

Recommendations for Effective Use of Technology in Learning English

To make the most of technology in learning English, several recommendations should be followed. These guidelines help optimize the learning process, save time, and reinforce acquired knowledge.

Firstly, it is important to develop a structured learning plan. Since there are numerous technological tools available, learners should choose applications and programs that

match their goals, needs, and proficiency levels. This helps make the learning process more organized and goal-oriented.

Secondly, maintaining consistency is essential. Dedicating even a small amount of time each day to learning English using technological tools fosters steady improvement in language skills.

Thirdly, a multidimensional learning approach is recommended. Learners should not focus solely on grammar or vocabulary, but also pay attention to listening, speaking, reading, and writing. Technology helps integrate these skills effectively. Fourthly, it is crucial to apply the language in real-life contexts. Joining online discussion groups or participating in video chats in English helps strengthen practical communication skills.

Fifthly, it is important to maintain a healthy balance when using digital tools. Excessive screen time can negatively affect the eyes and brain. Therefore, taking short breaks every hour and caring for eye health is necessary.

Success Stories of Using Technology in Learning English

There are many success stories demonstrating how learners have effectively acquired English through technology, clearly illustrating the impact of tech tools on language acquisition. For instance, numerous users who began learning English with the Duolingo app were able to gain basic language skills in a short time. The app keeps learners motivated through interactive exercises, gamified elements, and daily challenges. Additionally, platforms such as YouTube offer a vast collection of free English-learning content. This greatly enhances learners' pronunciation, listening comprehension, and cultural understanding of the language. Virtual language exchange platforms such as Tandem and HelloTalk provide opportunities for direct communication with people from around the world. These platforms improve practical speaking skills and promote cultural exchange. There are also numerous success stories from students and educators who have used educational technology effectively. Their experiences serve as a source of inspiration for others embarking on the same journey.

Modern technology is creating fundamentally new opportunities in the process of learning English. By supporting individualized learning, interactivity, and practical application, tech tools significantly increase educational effectiveness. Online platforms, mobile applications, artificial intelligence, virtual reality, and other innovations make language learning more engaging and efficient. However, to fully benefit from technological advantages, it is essential not to neglect the human factor, to enhance digital literacy, and to maintain a healthy balance. Furthermore, identifying and addressing the challenges that arise from using technology can further improve the quality of the educational process. In the future, technology is expected to bring even more innovations to language learning, making the process increasingly effective,

convenient, and attractive. Therefore, every learner and educator must use technology wisely and continuously work on improving the learning process.

Reference:

- 1. Richards, J. C., & Rodgers, T. S. (2014). Approaches and Methods in Language Teaching (3rd ed.). Cambridge University Press. 352 pages
- 2. Kukulska-Hulme, A. (2012). Mobile language learning now and in the future. Language Learning & Technology, 17(2), 2–11- pages
- 3. Godwin-Jones, R. (2018). Using Mobile Technology to Develop Language Skills and Cultural Understanding. Language Learning & Technology, 22(3), 1–17. pages.
- 4. Stockwell, G. (2010). Using Mobile Phones for Vocabulary Activities: Examining the Effect of the Platform. Language Learning & Technology, 14(2), 95–110. pages
- 5. Warschauer, M., & Healey, D. (1998). Computers and language learning: An overview. Language Teaching, 31(2), 57–71. pages
- 6. Levy, M. (1997). Computer-Assisted Language Learning: Context and Conceptualization. Oxford University Press. 288 pages
- 7. Stockwell, G., & Hubbard, P. (2013). Some emerging principles for mobile-assisted language learning. Monterey, CA: The International Research Foundation for English Language Education. 14 pages
- 8. Godwin-Jones, R. (2019). Emerging technologies: Language learning and technology. Language Learning & Technology, 23(1), 1–17. pages.
- 9. Lai, C., & Gu, M. (2011). Self-regulated out-of-class language learning with technology. Computer Assisted Language Learning, 24(4), 317–335. pages