

THE IMPACT OF MODERN TECHNOLOGY IN LANGUAGE LEARNING ACQUISITION

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Abstract. This article explores the significant role of modern technology in language learning acquisition. With the rapid development of digital tools, language education has undergone a transformative shift from traditional classroom methods to interactive, technology-enhanced environments. The study examines various technological tools such as mobile applications, online platforms, artificial intelligence, and multimedia resources, and their impact on learners' linguistic competence. The paper also discusses the advantages and challenges of integrating technology into language learning, emphasizing its role in promoting learner autonomy, motivation, and communicative competence. The findings suggest that technology, when used effectively, can greatly enhance language acquisition outcomes.

Keywords: modern technology, language acquisition, digital learning, EFL, online platforms, learner autonomy

Annotatsiya. Ushbu maqola zamonaviy texnologiyalarning til o'rganish jarayoniga ta'sirini o'rganadi. Raqamli vositalarning tez rivojlanishi natijasida til ta'limi an'anaviy usullardan interaktiv va texnologiyaga asoslangan muhitlarga o'tdi. Tadqiqot mobil ilovalar, onlayn platformalar, sun'iy intellekt va multimedia vositalarining o'quvchilarning til ko'nikmalariga ta'sirini tahlil qiladi. Shuningdek, texnologiyani til o'rganishda qo'llashning afzalliklari va muammolari ko'rib chiqiladi. Natijalar shuni ko'rsatadiki, texnologiyadan samarali foydalanish til o'zlashtirish jarayonini sezilarli darajada yaxshilaydi.

Kalit so'zlar: zamonaviy texnologiya, til o'rganish, raqamli ta'lim, EFL, mustaqil o'rganish

Аннотация. В данной статье рассматривается влияние современных технологий на процесс изучения языка. Быстрое развитие цифровых инструментов привело к переходу от традиционных методов обучения к интерактивной образовательной среде. В исследовании анализируются мобильные приложения, онлайн-платформы, искусственный интеллект и мультимедийные ресурсы, а также их влияние на языковую компетенцию учащихся. Также обсуждаются преимущества и трудности интеграции технологий в обучение. Результаты показывают, что эффективное использование технологий значительно улучшает процесс усвоения языка.

Ключевые слова: современные технологии, изучение языка, цифровое обучение, онлайн-платформы

In the 21st century, modern technology has become an integral part of everyday life, significantly influencing various sectors, including education. Language learning, in

particular, has experienced a profound transformation due to technological advancements. Traditional methods of language instruction, which relied heavily on textbooks and teacher-centered approaches, are gradually being replaced by more interactive and learner-centered models supported by digital tools.

The integration of technology into language learning has created new opportunities for learners to access authentic materials, communicate with native speakers, and engage in personalized learning experiences. Tools such as mobile applications, online learning platforms, virtual classrooms, and artificial intelligence have revolutionized the way languages are taught and acquired.

The aim of this article is to analyze the impact of modern technology on language learning acquisition, focusing on its benefits, challenges, and implications for both learners and educators. The study also seeks to highlight how technology enhances key language skills such as listening, speaking, reading, and writing, while fostering learner autonomy and motivation.

1. The Role of Technology in Language Learning

Modern technology plays a crucial role in facilitating language acquisition by providing diverse and accessible learning resources. Digital tools allow learners to engage with language content anytime and anywhere, breaking the limitations of traditional classroom settings.

One of the most significant contributions of technology is the availability of online learning platforms such as MOOCs (Massive Open Online Courses), language learning websites, and educational applications. These platforms offer structured courses, interactive exercises, and instant feedback, which help learners monitor their progress and improve their skills.

Furthermore, multimedia resources, including videos, podcasts, and interactive games, enhance learners' engagement and comprehension. These tools cater to different learning styles, making language learning more inclusive and effective.

2. Impact on Language Skills Development

Technology has a direct impact on the development of the four main language skills:

Listening: Audio materials, podcasts, and videos provide exposure to authentic language use, helping learners improve their listening comprehension and pronunciation.

Speaking: Video conferencing tools and language exchange applications enable learners to communicate with native speakers, enhancing their speaking fluency and confidence.

Reading: Online articles, e-books, and digital texts offer a wide range of reading materials at different proficiency levels.

Writing: Writing tools, such as grammar checkers and collaborative platforms, support learners in improving their writing accuracy and coherence.

Additionally, artificial intelligence-based tools can provide personalized feedback, helping learners identify their strengths and weaknesses.

3. Advantages of Using Technology in Language Learning

The integration of technology into language learning offers numerous advantages:

Accessibility: Learners can access educational resources from anywhere in the world.

Flexibility: Learning can take place at the learner's own pace and schedule.

Motivation: Interactive and engaging content increases learner motivation.

Autonomy: Technology encourages self-directed learning and independence.

Authenticity: Learners are exposed to real-life language use through digital media. These benefits contribute to a more effective and enjoyable learning experience.

4. Challenges and Limitations

Despite its advantages, the use of technology in language learning also presents several challenges. One major issue is the digital divide, which limits access to technology for some learners due to economic or geographical constraints.

Another challenge is the potential for distraction, as learners may misuse digital devices for non-educational purposes. Additionally, the overreliance on technology may reduce face-to-face interaction, which is essential for developing communicative competence.

Teachers also face difficulties in integrating technology effectively into their teaching practices, as it requires technical skills, training, and adaptation to new pedagogical approaches.

5. The Role of Teachers in a Technology-Enhanced Environment

In a technology-driven learning environment, the role of teachers shifts from being knowledge providers to facilitators and guides. Teachers are responsible for selecting appropriate technological tools, designing meaningful learning activities, and supporting students in their learning process.

Moreover, teachers must develop digital literacy skills to effectively integrate technology into their teaching. Professional development and training programs are essential to help educators adapt to the changing educational landscape.

In conclusion, modern technology has a profound impact on language learning acquisition, offering new opportunities for enhancing the learning process. It supports the development of language skills, promotes learner autonomy, and increases motivation through interactive and engaging content.

However, the successful integration of technology requires careful planning, adequate resources, and proper training for both learners and educators. While technology cannot replace traditional teaching methods entirely, it serves as a powerful tool that complements and enhances language learning.

Future research should focus on developing innovative technological solutions and addressing the challenges associated with their implementation. By leveraging the potential of modern technology, educators can create more effective and inclusive language learning environments.

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