HOW TECHNOLOGY IS SHAPING MODERN LANGUAGE EDUCATION

Gapparov Abdujalil Jabbarovich

Senior Teacher
Philology faculty
The department of Foreign languages through faculties
Gulistan State University

Abstract: The integration of innovative technology into English language teaching has significantly transformed educational practices, enhancing both the engagement and effectiveness of language learning. This article explores various technological tools that have revolutionized the teaching of English. Mobile applications provide flexible, gamified learning tailored to individual paces and preferences. Interactive whiteboards and digital projectors introduce dynamic multimedia resources into the classroom, catering to diverse learning styles.

Keywords: Innovative technology, English language teaching, mobile applications, virtual classrooms, artificial intelligence, interactive whiteboards, digital projectors, gamified learning, personalized learning, language proficiency.

In the dynamic world of education, innovative technology has revolutionized the way English is taught, breaking traditional barriers and fostering a more interactive, engaging learning environment. The integration of digital tools has transformed mundane language lessons into vibrant, interactive sessions that cater to the diverse needs of learners worldwide [1].

As the demand for English language proficiency grows globally, the need to equip future English teachers with cutting-edge tools and methodologies has never been more urgent. Innovative technology stands at the forefront of this educational transformation, offering new ways to enhance the teaching skills of upcoming educators. This article explores how these advancements are shaping the future of English teacher education.

Innovative technologies, such as virtual reality (VR) and artificial intelligence (AI), are redefining the parameters of teacher training. VR platforms transport trainee teachers into immersive environments where they can practice teaching in a variety of classroom settings without the pressure of real-life consequences. This safe, controlled space is ideal for experimenting with different teaching strategies and gaining confidence before entering a physical classroom [2].

One of the most significant advancements is the use of mobile applications. Apps like Duolingo, Babbel, and Rosetta Stone provide learners with the flexibility to study at their own pace, using gamified learning that makes language acquisition more engaging and less daunting. These apps use algorithms to adapt to the user's learning speed and style, offering personalized lessons that are effective in reinforcing language skills.

AI tools are also integral in personalizing the learning experience for trainees. By leveraging data analytics, AI can provide customized feedback to teacher candidates,

highlighting strengths and identifying areas for improvement. This targeted feedback is crucial for refining teaching techniques and ensuring that educators can meet the diverse needs of their future students [3].

Collaborative tools enhance this learning process by connecting trainee teachers with peers and mentors globally. Through forums and online communities, they can share experiences, exchange ideas, and gain insights from established professionals worldwide. This global network not only enriches their learning but also prepares them to operate in increasingly multicultural and multilingual classrooms [4].

However, the integration of technology in teacher education is not without challenges. It requires significant investment in digital infrastructure and training to ensure all future teachers can benefit from these tools. There is also the risk that an overemphasis on technology could overshadow the fundamental interpersonal skills essential for teaching [5].

Despite the benefits, the use of technology in teaching English comes with challenges. There is the initial cost of technology and infrastructure, the need for continuous teacher training, and the risk of over-reliance on digital tools which could potentially diminish the importance of traditional, interpersonal learning experiences. However, with thoughtful integration and balanced use, technology can significantly enhance the effectiveness of English language teaching, preparing students for a globalized world where communication skills are key.

REFERENCES:

- 1. Gapparov, A. J. "Young Learners and Their Language Learning Ability." (2022).
- 2. Janikulovna, D. S., Jabbarovich, G. A., Abdumuratovich, K. S., & Bakhriddinovich, J. I. (2021). THE IMPORTANCE OF INTERCULTURAL INTERACTION IN THE STUDY OF A FOREIGN LANGUAGE. Проблемы педагогики, (5 (56)), 36-38.
- 3. Sh, Kuziev. "The ways of developing discourse competence in non-linguistic faculties." The academy of Ma'mun in Kharezm 5 (2020).
- 4. Kuziev, S. H., and S. Rahmonova. "Distance learning and technology-the future of national education." Foreign languages in Uzbekistan 1 (2018): 20.
- 5. Kuziev, Shavkat, and Mukhlisa Kuzieva. "SOCIAL NETWORKS IN TEACHING AND LEARNING ENGLISH." Talqin va tadqiqotlar 1.9 (2023).
- 6. Кузиев, Шавкат Абдумуратович. "ТАЪЛИМ ТИЗИМИДА ЗАМОНАВИЙ ВОСИТАЛАРДАН ФОЙДАЛАНИШ ИМКОНИЯТЛАРИ." Scientific Impulse 1.5 (2022): 1641-1643.
- 7. Abdumuratovich, Kuziev Shavkat. "MODERN METHODS AND TIPS OF LEARNING ENGLISH." JOURNAL OF INNOVATIONS IN SCIENTIFIC AND EDUCATIONAL RESEARCH 6.3 (2023): 58-60.
- 8. Abdumuratovich, Kuziev Shavkat. "The role of multimedia technology in teaching the English language." Достижения науки и образования 2.7 (29) (2018): 57-60.
- 9. Otabek, Tilavoldiev, and Kuziev Shavkat. "The methodology of grammar teaching." Academy 5 (44) (2019): 79-80.

- 10. Abdumuratovich, Kuziev Shavkat. "Progress in language teaching via picture stories." Вопросы науки и образования 2 (14) (2018): 60-62.
- 11. Кузиев, Шавкат Абдумуратович. "Актуальное членение как особая характеристика синтаксического уровня." Молодой ученый 1 (2017): 528-530.
- 12. Kuziev, Shavkat Abdumuratovich. "THE ROLE OF AUDIENCE AND CONTEXT IN THE SPEECH." Наука и образование: сохраняя прошлое, создаём будущее. 2017.
- 13. Abdumuratovich, Kuziev Shavkat. "HEI POLICIES ON AI USE." INTERNATIONAL SCIENTIFIC RESEARCH CONFERENCE. Vol. 2. No. 19. 2023.
- 14. Abdumuratovich, Kuziyev Shavkat. "AI IN LANGUAGE LEARNING PROCESS." International Scientific and Current Research Conferences. 2023.
- 15. Abdumuratovich, Kuziev Shavkat. "TEACHING WRITING THROUGH THE USE OF ChatGPT." PEDAGOG 7.4 (2024): 61-63.
- 16. Kuziev, Shavkat. "POLICY FRAMEWORKS IN DEVELOPED COUNTRIES FOR AI INTEGRATION: A COMPARATIVE ANALYSIS." Ilm-fan va ta'lim 5 (20) (2024).
- 17. Abdumuratovich, Kuziev Shavkat. "COMPARISON OF AI POLICY." SO 'NGI ILMIY TADQIQOTLAR NAZARIYASI 7.4 (2024): 204-206.