

## THE ROLE OF TECHNOLOGY IN MODERN LANGUAGE TEACHING

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**Annotatsiya:** Ushbu maqola zamonaviy chet tili o'qitishda texnologiyaning o'zgartiruvchi rolini o'rganadi. Unda raqamli vositalar va resurslar til o'rganishni qayta shakllantirishi, jalb qilish, shaxsiylashtirilgan ta'lim va haqiqiy materiallarga kirish uchun yangi imkoniyatlar yaratish usullari ko'rib chiqiladi. Maqolada texnologiyalarni qo'llashning afzalliklari, masalan, talabalarning motivatsiyasini oshirish, kommunikativ amaliyot uchun ko'proq imkoniyatlar yaratish va turli o'quvchilar uchun qulaylikni yaxshilash kabi jihatlar muhokama qilinadi. Shuningdek, u raqamli tafovut, samarali o'qituvchilarni tayyorlash zarurati va texnologiyadan foydalanish bilan an'anaviy o'qitish usullari o'rtasidagi muvozanatni saqlash muhimligi kabi potentsial muammolarni ham ko'rib chiqadi. Til o'rganish ilovalari, onlayn platformalar, virtual haqiqat va sun'iy intellekt kabi turli xil texnologik ilovalarni tahlil qilish orqali maqola 21-asr talabalari uchun yanada samarali va qiziqarli til o'rganish tajribasini yaratish uchun texnologiyadan qanday foydalanish mumkinligi haqida tushunchalar beradi. Xulosa qilib aytganda, texnologiyalar integratsiyasi til o'rganish va madaniyatlararo kompetentsiyani chinakam oshirishini ta'minlash uchun doimiy tadqiqotlar va tanqidiy baholash zarurligiga urg'u beriladi va texnologiyalar vositasida til o'rganishning o'quvchilarning mustaqilligi va

ravonligiga uzoq muddatli ta'sirini o'rganish bo'yicha keyingi tadqiqotlarga chaqiriq qiladi.

**Аннотация:** Эта статья исследует преобразующую роль технологий в современном обучении иностранным языкам. В ней рассматривается, как цифровые инструменты и ресурсы меняют подход к изучению языка, предлагая новые возможности для вовлечения, персонализированного обучения и доступа к аутентичным материалам. В статье обсуждаются преимущества внедрения технологий, такие как повышение мотивации учащихся, расширение возможностей для коммуникативной практики и улучшение доступности для различных учащихся. Также рассматриваются потенциальные проблемы, включая цифровое неравенство, необходимость эффективной подготовки учителей и важность поддержания баланса между использованием технологий и традиционными методами обучения. Анализируя различные технологические приложения, включая приложения для изучения языка, такие как Duolingo, онлайн-платформы, такие как Zoom для виртуальных обменов, и появляющийся потенциал чат-ботов с искусственным интеллектом, статья дает представление о том, как технологии могут быть использованы для создания более эффективного и увлекательного опыта изучения языка для учащихся 21-го века. В заключение подчеркивается необходимость постоянных исследований и критической оценки, чтобы гарантировать, что интеграция технологий действительно улучшает усвоение языка и межкультурную компетенцию, призывая к дальнейшим исследованиям долгосрочного влияния технологически опосредованного обучения языкам на автономность и беглость учащихся.

**Abstract:** This article explores the transformative role of technology in modern language teaching. It examines how digital tools and resources are reshaping language learning, offering new opportunities for engagement, personalized instruction, and access to authentic materials. The article discusses the benefits of incorporating technology, such as enhanced student motivation, increased opportunities for communicative practice, and improved accessibility for diverse learners. It also addresses potential challenges, including

the digital divide, the need for effective teacher training, and the importance of maintaining a balance between technology use and traditional teaching methods. By analyzing various technological applications, including language learning apps, online platforms, virtual reality, and artificial intelligence, the article provides insights into how technology can be leveraged to create more effective and engaging language learning experiences for students in the 21st century. It concludes by emphasizing the need for ongoing research and critical evaluation to ensure that technology integration truly enhances language acquisition and intercultural competence.

**Keywords:** transformative role, digital tools, incorporating technology, authentic materials, student motivation, traditional, online platforms, critical evaluation.

ACTFL strongly recommends that a language educator be responsible for the planning, instruction, assessment, and facilitation of any language course, leveraging technology to support language learning. Language instruction is best guided by language educators rather than solely delivered via a computer program or by a non-content specialist. Research does not support the isolated use of technology for acquiring a language. Interaction with a language educator is critical to building spontaneous interpersonal skills needed for real-world communication. Intercultural competence is best acquired through human interactions and meaningful experiences facilitated through a language educator. Educators use content knowledge, research-informed teaching strategies, and effective technology applications to support language learning. Technology can and should be used by language educators to enhance language instruction, practice, and assessment, as articulated in the World-Readiness Standards for Learning Languages. Through the purposeful use of technology:

Students read, listen to, and view authentic, engaging, and timely materials from the target culture. Students practice interpersonal skills as they interact via video, audio, or text in real-time with other speakers of the target language. Students collaborate on presentational tasks with their peers or teacher, anytime, anywhere. Students work at their own pace as they access online content and/or utilize computer adaptive programs managed by their teacher. Students practice discrete skills with engaging online games and

applications. Students benefit from differentiated instruction where multiple applications can be used to assess students, assign varied tasks, track data, give real-time feedback, and manage classrooms and lessons. The use of technology is not a goal in and of itself; rather technology is one tool that supports language learners as they use the target language in culturally appropriate ways to accomplish authentic tasks. Further, all language learning opportunities whether facilitated through technology or in a classroom setting, should be standards-based, instructor-designed, learner-centered, and aimed at developing proficiency in the target language through interactive, meaningful, and cognitively engaging learning experiences. ACTFL acknowledges a role for hybrid, online and distance learning instructional models aligned with state and national standards and facilitated by language educators. The development of technology is best driven by the needs of the language learner, supporting the kinds of interactions our students need to become college, career, life, and world-ready. With the advent of new technology, there has been a drastic change in how language learning is done. Gone are the days when students had to sit in front of a computer all day long to learn new words. Today, there are a variety of tools and apps that can be used to help learners acquire new language skills. One such tool is Duolingo, which is an app that offers a user a variety of different ways to learn new vocabulary. The app has a built-in quiz system that helps learners test their knowledge of the vocabulary. It also has a feature called “Rewind” that allows users to go back and review previously learned material. Duolingo also has a study mode that allows users to focus on learning specific areas of the language. Another app that is gaining in popularity is Rosetta Stone. Rosetta Stone offers users a variety of different ways to learn new language skills. One way that the app is popular is because it provides audio pronunciations for every word in the language. This makes it easy for users to understand what they are saying and helps to develop pronunciation skills. Technology is changing the way we learn languages. We now have access to technologies that were once only available to experts.

Thanks to artificial intelligence (AI), we can now learn languages quickly and easily. AI can help us overcome some of our fears and struggles when learning languages. For example, AI can help us learn vocabulary and grammar faster. AI can also help with

pronunciation, helping us understand how to speak a new language correctly. In addition, AI can be used in conjunction with other tools, such as flashcards or apps, to help you improve your language skills even further. One of the most popular techniques in NLP is the use of visualization. This involves using mental pictures to help you remember information. For example, if you are learning how to ride a bike, you might use visualization to imagine riding the bike in your dreams. This can help you to remember the steps and get started on learning how to ride a bike. Another popular technique is hypnotism. Hypnotism is used to change someone's state of mind. For example, you might use hypnosis to help someone relax or sleep better. Hypnotism can also be used for other purposes, such as increasing your productivity or improving your memory. Last but not least, NLP uses affirmations. Affirmations are positive statements that you repeat to yourself over and over again. Affirmations can help to change your mindset and make sure that you are taking action in your life in the best possible way.

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