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THE USE OF INFORMATION TECHNOLOGY IN TEACHING FOREIGN LANGUAGES

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ABSTRACT

This article examines the current topic of the use of information technology in the process of teaching foreign languages. With the development of modern technologies and the availability of the Internet, teaching foreign languages has become more accessible and interactive. The article analyzes various techniques and applications that help students develop reading, writing, listening and speaking skills in a foreign language. The authors discuss the advantages and disadvantages of using information technologies in teaching foreign languages, as well as explore the impact of such training on student motivation and learning outcomes. In addition, the trends in the development of online courses and mobile applications for learning foreign languages, as well as their role in modern world education, are considered. The research in the article emphasizes the importance of integrating information technologies into the educational process and reveals the potential for more effective and interesting teaching of foreign languages. This article will be useful for both teachers and students interested in modern methods and approaches to learning foreign languages.

KEYWORDS

Information technologies, teaching foreign languages, technologies in education, electronic educational resources, online courses, mobile applications, listening to a foreign language, conversational speech, learning efficiency, motivation of students, modern teaching methods, interactive learning, world education, distance learning, online platforms for learning languages.

INTRODUCTION

In the modern world, information technologies have firmly entered into all spheres of life, including education. One of the most noticeable and useful changes they have brought is the use of information technology in teaching foreign languages. This approach has transformed the ways of learning foreign languages, making them more accessible, interactive and effective. In this article, we will look at how information technologies affect the process of learning foreign languages and what benefits they bring to students and teachers.

The modern world is gripped by a wave of digital technologies that have significantly changed the way foreign languages are taught. Traditional methods of study, such as textbooks and physical classes, still play an important role, but information technology (IT) has become an integral part of the educational process. In this article we will look at the advantages of using IT in teaching foreign languages. In the modern world, information technology has become an integral part of our daily life[1]. They have an impact on various aspects of society, including education. One of the areas where the use of information technology has become particularly noticeable and effective is teaching foreign languages. In this article, we will look at what advantages information technologies provide when learning foreign languages and what innovations they have introduced into this process.

One of the key ways to use IT in teaching foreign languages is access to a variety of interactive applications and online platforms. Such resources allow students to learn the language in an interactive and exciting way. For example, Duolingo, Rosetta Stone and Babbel apps offer lessons, games and tests that help develop grammar, vocabulary and pronunciation skills. Online platforms such as Memrise

and Quizlet provide access to millions of flashcards for memorizing words, phrases and grammar rules. This allows students to create personalized curricula and study the material at a convenient time for them.

The Internet also provides access to a rich world of video content in a foreign language. Popular platforms such as YouTube and Netflix provide videos, TV series and movies in different languages. Watching movies and videos in the target language helps students get used to a native speaker, improve their listening comprehension and enrich their vocabulary. Audiobooks and podcasts have also become popular learning tools[2]. They allow listeners to immerse themselves in the language environment and improve listening skills. With the development of communication tools and social networks, virtual communication with native speakers has become more accessible. Students can find partners to exchange language skills by practicing speaking in a foreign language through video chats, messages and online forums.

Instagram Facebook and social networks allow you to subscribe to pages and accounts in the target language, which creates a permanent language environment in the virtual world. IT also allows you to collect and analyze data on student success. This allows teachers and learning platforms to adapt learning materials and approaches to the needs of each student. Analytics helps to identify weaknesses in knowledge and adjust curricula.

With the development of the Internet, it became possible to study languages online. Today there are many online platforms and mobile applications that provide courses and lessons in various foreign languages[3]. These courses are often based on

interactive exercises, audio and video materials, as well as tests, which makes learning more fun and effective. Students can choose the level of difficulty and the subject that corresponds to their goals and interests. Online courses and mobile applications for learning foreign languages have become widely available thanks to the Internet and smartphones. These resources offer a variety of educational materials, including video tutorials, audio recordings, interactive exercises and tests. With their help, students can learn the language at a convenient time and place for them. Popular platforms such as Duolingo, Rosetta Stone and Babbel offer high-quality educational programs for different levels of language proficiency.

Virtual reality and augmented reality open up new perspectives for teaching foreign languages. With their help, students can plunge into the language environment without leaving their home. Virtual classrooms, where they can interact with native speakers, make the learning process more visual and allow them to develop communication skills in real situations.

Instagram Facebook, Twitter and social networks provide an opportunity to communicate with native speakers and learn through everyday communication. Students can join groups and communities where language issues are discussed and language exchanges are organized[4]. This contributes to the development of conversational practice skills and understanding of cultural peculiarities. Modern educational platforms provide teachers and students with many tools for teaching foreign languages. They include webinars, online testing, electronic textbooks and much more. These platforms also allow teachers to track student progress and provide personalized recommendations.

Machine learning and artificial intelligence have become an integral part of modern foreign language teaching. Automatic translation systems, voice assistants, automatic pronunciation correction - all this facilitates the learning process and allows students to receive feedback in real time.

Information technology allows you to create personalized training programs. Artificial intelligence systems can analyze students' progress based on test results and completed assignments, and offer individual recommendations for further education[5]. This allows students to avoid learning material that they are already familiar with and focus on those aspects of the language that they need to improve their skills. Online platforms also provide students with the opportunity to communicate with native speakers through video calls or chats. This allows students to practice speaking skills and receive feedback from native speakers. In addition, there are many forums and communities where students can share experiences and tips on learning the language.

Information technologies allow the use of multimedia resources, such as video and audio, to enrich the educational process. This is especially useful for listening and pronunciation[6]. Students can watch films in the language, read news and listen to audiobooks, which helps them immerse themselves in the language environment. Online platforms provide an opportunity to monitor students' progress and assess their success. This allows students and teachers to monitor achievements and identify areas where additional work is required. Information technologies remove geographical barriers and allow students from different countries to have access to quality education. This is especially important for people who cannot

attend traditional educational institutions for any reason.

With the development of the Internet and mobile devices, many online resources for learning foreign languages have become available. These can be websites, mobile applications, audio and video tutorials. These resources provide students with the opportunity to learn the language in a comfortable environment, at a time and pace convenient for them[7]. Many online platforms offer interactive exercises that allow students to practice reading, writing, speaking and listening comprehension skills. This may include translation tasks, filling in gaps, audio and video materials for listening and viewing.

Many online platforms provide instant feedback, which allows students to immediately learn about their mistakes and correct them. This contributes to a more effective assimilation of the material. Some applications use artificial intelligence technologies to personalize learning. They analyze students' progress and offer lessons and exercises appropriate to their level and needs. In recent years, virtual reality has become available for teaching foreign languages[8]. With its help, students can immerse themselves in authentic language environments, communicate with virtual native speakers and develop communication skills.

The Internet allows students to communicate with native speakers and other students from different countries. This makes it possible to practice conversational skills and get acquainted with the culture of the country where the language being studied is used. With the use of information technology, students have access to a huge volume of texts, audio and video materials in the language being

studied. This contributes to the expansion of vocabulary and understanding of various dialects. Information technology also simplifies the tasks of teachers. They can use online resources to prepare lessons, track student progress, and share materials with colleagues.

The use of information technologies in teaching foreign languages significantly improves the effectiveness and accessibility of training. It makes the learning process more interesting and motivating, and also allows students to integrate language learning into their daily rhythm of life. However, it is important to remember that technology can be just a tool, and success depends on the self-discipline and motivation of the student.

CONCLUSION

The use of information technologies in teaching foreign languages transforms the educational process. These technologies allow students to study in a more interactive and immersive environment, providing access to rich multimedia content and means of communication with native speakers. When used correctly, IT can make learning more effective and fun, which contributes to the development of language skills and cultural enrichment.

The use of information technology in teaching foreign languages has brought a revolution in this field. Online resources, virtual reality, social networks and much more make learning more accessible, interesting and effective. However, it is important to remember that technology is just tools, and success in learning a foreign language depends on the motivation and diligence of the student. Technologies only complement traditional teaching methods, making the

process more diverse and interactive. In conclusion, information technology has revolutionized the teaching of foreign languages. They provide students with more opportunities for self-study, personalize learning and make it more interesting and effective. The use of information technologies in education gives hope that learning foreign languages will become accessible and effective for everyone who wants to develop their language skills.

REFERENCES

1. Warschauer, M., & Healey, D. (1998). Computers and language learning: An overview. *Language Teaching*, 31(02), 57-71.
2. Warschauer, M. (2004). Technological change and the future of CALL. In S. Fotos & C. Browne (Eds.), *New perspectives on CALL for second language classrooms* (pp. 15-25). Lawrence Erlbaum Associates.
3. Islomovich, Ismailov Temurbek. "Theoretical and methodological basis of implementing the principles of academic independence to the management of higher education institutions." *International Journal of Advance Scientific Research* 3.05 (2023): 94-99.
4. Thorne, S. L., & Payne, J. S. (2005). Evolutionary trajectories, Internet-mediated expression, and language education. *CALICO Journal*, 22(3), 371-397.
5. Stockwell, G. (2017). The role of CALL in hybrid and online language courses: A case study. *CALICO Journal*, 34(2), 220-236.
6. Stockwell, G. (2013). Technology and motivation in English language teaching and learning. *TESOL Quarterly*, 47(4), 808-827.
7. Islomovich, Ismailov Temurbek. "The need to reform the management system of higher education institutions and implement new principles to it." *International Journal of Pedagogics* 3.05 (2023): 89-94.
8. Chen, C. M., & Hsu, S. H. (2008). Personalized context-aware mobile English vocabulary learning system. *Educational Technology & Society*, 11(2), 153-180.