



## THE ROLE OF MODERN TECHNOLOGIES IN DEVELOPING DISCURSIVE COMPETENCE IN THE HIGHER SCHOOL STUDENTS

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### ABSTRACT

*This article analyzes the role of modern technologies in the process of developing discursive competence in school students. Discursive competence is one of the key aspects of speech activity, encompassing the ability to express thoughts clearly, coherently, and comprehensibly during communication. Modern technologies—including multimedia tools, interactive programs, artificial intelligence assistance, virtual and augmented reality technologies—play a significant role in enhancing students' oral and written speech skills. The article presents scientifically grounded approaches to the role and effectiveness of these technologies in the educational process.*

The article titled "The Role of Modern Technologies in the Development of Discursive Competence in School Students" offers a comprehensive and well-structured analysis of how modern educational technologies contribute to the formation of discursive competence among learners. The author successfully highlights the importance of discursive competence as a key element in speech activity, emphasizing the need for clear, coherent, and meaningful communication in both oral and written forms.

One of the strengths of the article is its integration of both local and international scholarly perspectives. The works of Uzbek linguists such as N. Mahmudov and Sh. Rahmatullaev are effectively discussed alongside international scholars like H. Brown. This comparative approach enhances the academic depth of the paper and demonstrates the global relevance of the topic. The article clearly explains how different technological tools—such as multimedia resources, artificial intelligence-based applications, virtual and augmented reality, and mobile apps—can enhance students' communicative abilities. Particularly commendable is the discussion of AI tools like ChatGPT and Duolingo, which reflects the timeliness and modernity of the research. Moreover, the emphasis on interactive learning platforms and mobile apps shows a practical understanding of the current educational environment.

However, the article could benefit from a more detailed discussion of the challenges or limitations associated with implementing these technologies, especially in the context of Uzbekistan. While the advantages are thoroughly addressed, a balanced analysis that includes potential obstacles—such as access to technology, teacher training, or infrastructural issues—would enrich the overall evaluation.

In conclusion, this article makes a valuable contribution to the field of language education and highlights the transformative role of modern technologies in shaping discursive competence. It is especially relevant for educators, linguists, and policy-makers interested in integrating innovative methods into the language learning process. The paper is both informative and thought-provoking, encouraging further research and practical implementation in this growing area.

#### Introduction

In the modern education system, teaching a language based solely on grammatical rules is no longer sufficient. It is essential to develop students' independent thinking and effective communication skills. These skills are closely related to the concept of discursive competence, and its formation requires the use of innovative teaching methods, particularly modern technologies. Linguists define discursive competence as an individual's ability to express thoughts clearly, coherently, and comprehensibly in communication. N. Mahmudov<sup>1</sup> [1] emphasizes the necessity of creating a real communicative environment for developing students' discursive competence. According to him, the communication process should not rely solely on theoretical knowledge but must also be supported by practical exercises. Meanwhile, Sh. Rahmatullaev<sup>2</sup> [2] highlights the great potential of modern technologies—especially artificial intelligence and multimedia tools—in shaping discursive competence.

The significance of discursive competence has also been widely studied in global linguistics. For instance, H. Brown<sup>3</sup> [6] underscores the importance of an interactive environment in language learning, noting that multimedia and online platforms can prepare students for real-life communication.

Indeed, in today's education system, it is not enough to focus solely on grammar; developing students' ability to think independently and communicate effectively is of great importance. These skills are directly linked to discursive competence, which enables individuals to express their thoughts clearly and logically in both oral and written communication. Innovative teaching methods, particularly modern technologies, play a crucial role in fostering this competence. Therefore, this article examines the role of modern technologies in developing discursive competence in school students, the contributions of Uzbek scholars in this field, and the effectiveness of innovative teaching methods.

Discursive competence is the ability to articulate thoughts clearly, coherently, and understandably. This skill is vital in shaping students' oral and written communication culture. According to N. Mahmudov, fostering discursive competence requires creating a real communicative environment for students. This process involves increasing students' interest in communication and teaching them how to express their thoughts in various speech situations.

Nowadays, modern technologies are widely used in language teaching. They enable students to acquire knowledge independently, develop communication skills, and adapt to different speech contexts.

**Multimedia tools** play a crucial role in enhancing listening and visual comprehension skills. Audio and video textbooks, along with interactive visual materials, help bring students'

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speech to life. According to H. Dadaboyeva<sup>4</sup> [3], the use of multimedia increases students' interest in language learning and improves their communicative abilities.

**Artificial intelligence-based applications** provide students with opportunities for interactive communication. Apps such as ChatGPT and Duolingo analyze users' speech activities, identify grammatical and lexical errors, and provide corrective feedback. This makes the language learning process more efficient. Sh. Rahmatullaev highlights the significance of artificial intelligence technologies in linguistic education, emphasizing that they offer a personalized approach tailored to students' individual needs.

**Virtual and augmented reality technologies** create immersive real-life language environments for students. With the help of VR technologies, learners can participate in various conversations, strengthening their communication skills. This method is particularly effective in learning foreign languages. Although these technologies are not yet widely used in Uzbekistan, their role in linguistic education is expected to grow in the future.

**Interactive learning platforms** such as Zoom, Google Classroom, and Moodle contribute to developing students' speech competence in remote learning. These platforms allow students to engage in group discussions, enhancing their communication skills. According to N. Mahmudov's research, interactive platforms increase students' engagement and boost their motivation for communication.

**Mobile applications** also play a significant role in language learning. Specifically, apps designed for learning the Uzbek language help students study independently. Through these apps, learners can expand their vocabulary and improve both their written and oral communication skills.

### Conclusion

Modern technologies play a crucial role in developing discursive competence among school students. Through multimedia tools, artificial intelligence-based applications, virtual reality, and interactive learning platforms, students have the opportunity to enhance their speech skills. Uzbek scholars, including N. Mahmudov, Sh. Rahmatullaev, and H. Dadaboyeva, have conducted research on the development of discursive competence and proposed the integration of modern approaches into the educational process. In the future, these studies will contribute to further advancements in discursive competence development through innovative technological tools. Thus, modern technologies are of great importance in fostering discursive competence. Their widespread implementation in education makes the language learning process more effective and engaging for students.

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