



DIGITAL SPEAKING: A NEW-GENERATION APPROACH TO LEARNING SPOKEN ENGLISH

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Annotation: This article analyzes the role of digital speech technologies in learning English, especially oral communication skills. Digital tools show how the user's pronunciation, intonation, and fluency are improved. It is also noted that, unlike traditional teaching methods, platforms based on artificial intelligence create a personalized and interactive learning environment. In the example of Uzbekistan, the integration and possibilities of these technologies into the education system are highlighted.

Keywords: Digital speech, spoken English, artificial intelligence, pronunciation, language learning technologies, interactive platforms, mobile applications, personalized learning, communication skills, digital education.

Today, English has become an integral part of global communication, science, education, and technology. Especially oral speech, that is, the ability to communicate freely and confidently in English, is one of the main factors of success in modern society. However, while it is easy for many language learners to master grammar and expand vocabulary, speaking freely and pronouncing clearly presents great difficulties. In recent years, "digital speech" technologies have emerged as an effective solution to this problem. This new generation approach is revolutionizing the study of spoken English.

Digital speech is a technological approach aimed at developing the user's speaking skills using artificial intelligence, machine learning, and voice technologies. This field is implemented through interactive mobile applications, virtual assistants (such as Siri, Alexa), speech recognition programs, and AI platforms. They allow language learners to improve exercises by analyzing pronunciation, intonation, and communication style in real time.

Digital speech technologies differ significantly from traditional language learning methods. Usually, when learning English, one relies on books, sets of grammatical rules, written assignments, and classroom activities. Although these approaches provide students with theoretical knowledge, they cannot fully perform the tasks of real communication, such as active participation in oral speech, and quick and correct answers. Digital speech involves the user in constant interactive conversations, through which they "live with language," that is, a real communication environment is created.

Currently, there are various platforms and applications on the market designed for oral English practice. The most famous of them are:

1. Elsa Speak - accurately analyzes users' pronunciation and provides individual exercises to improve it.

2. Speechling - teaches real-time conversations through a voice trainer.
3. HelloTalk and Tandem provide the opportunity to conduct live conversations with users whose native language is English.
4. YouTube and Podcasts - English-language videos and audio materials from various fields are of great importance for listening, understanding, and pronunciation development.
5. ChatGPT or other AI assistants create a virtual conversation environment by interacting with the user.

Digital technologies require active user participation. For example, through interactive exercises, he pronounces words aloud, listens to the opinion of the virtual teacher, and corrects incorrectly pronounced words. This process is not just obtaining information, but learning based on practice. It is this element - active participation - that forms the most important practical skills in learning a spoken language.

Digital speech tools analyze the user's level, weaknesses, and goals, forming an individual learning path. For example, if you constantly make the same pronunciation errors, the system will offer additional exercises focused on these words. This personalized approach accelerates and makes the learning process more effective.

Many students are afraid to speak English fluently. They are afraid to pronounce it incorrectly or to appear funny. Digital speech technologies also greatly help in overcoming these psychological barriers. The user practices repeatedly, without fear of mistakes, without feeling embarrassed. This leads to increased self-esteem and confidence.

At the same time, many schools and universities have begun to incorporate digital speech technologies into the educational process. In the lessons, oral examinations, classes, and simulated conversations are conducted using AI. This ensures not only adaptability to modern technologies, but also language learning in conditions close to real life.

Interest in the English language is also growing in Uzbekistan. In recent years, language learning through digital learning platforms has become popular. Many young people and adults are trying to learn English through the "Bilim" application, "Online Maktab," "Coursera," "EdX," "BBC Learning English" and other resources. The wider implementation of digital speech tools plays an important role in improving the quality of education, especially in rural areas.

In conclusion, digital speech is not only a technological innovation, but also a turning point in the approach to language learning. It transforms the user from a passive listener into an active conversationalist. This approach immerses the student in language, encourages learning through mistakes, and prepares them for real-life communication. Creates an adaptive, comfortable, reliable, and motivating environment for each learner. In the future, digital speech technologies will become more sophisticated and make learning English not only effective but also enjoyable.

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