EFFECTIVE USE OF DIGITAL TECHNOLOGIES IN THE MEDICAL EDUCATION SYSTEM

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Annotation
This article describes the role of digital technology in improving the quality of medical education in today's information society, the use of Information and Communication Technologies in the application of digital technologies.

Keywords: technology, digital technology in medicine, information technology, development, education system, IT, Internet.

Introduction
The years of independence have been marked by the implementation of large-scale reforms aimed at defining the prospects of socio-economic and cultural development of the Republic of Uzbekistan, striving to take a worthy place among the countries of the world community. At the same time, consistent measures are being taken in our country to develop the digital economy. E-commerce systems for the exchange of electronic documents and services for individuals and legal entities are being gradually introduced in government agencies, education and other organizations.

President Shavkat Mirziyoyev called 2022 the Year of Human Dignity and Active Neighborhoods. The President's address to the Oliy Majlis should be assessed not only as a program for 2022, but also as a fundamental historical document that will determine the path of development of our country in the near future.

One of the main factors in the introduction of the "digital economy" is a qualified staff with in-depth knowledge and skills in the field of information technology, free access to modern technologies.

The foundation of the digital economy is human resources and education.

Therefore, if our young people today have high-quality and modern knowledge that can manage and develop the digital economy, our country will develop more rapidly [3].

Today, information is becoming one of the basic social values of society in the world. Information technology has become an important part of the process of using information resources by society. Today, they have gone through several stages, and their exchange is mainly based on the emergence of more modern technological tools for information retrieval and processing.

The current stage of development is characterized by a shift in the direction of the information technology segment from the development of the technical base to the use of open tools to create a strategic advantage.

Digital technologies have entered our lives so quickly that today it is impossible to imagine not only our daily activities, but also the development of all areas without them. Naturally, as in all areas, the introduction of digital technologies in the education system is radically changing its activities.

We are witnessing the impact of the introduction of digital technologies in the higher education system on the educational process and the benefits provided to the authorities. Currently, work is underway to implement digital technologies in two different directions.

The first is the digitalization of governance in higher education, and the second is the introduction of digital technologies in higher education.

The second chapter of the Strategy "Digital Uzbekistan - 2030" states the need to create a system of automation and comprehensive analysis of education management using modern information and communication technologies in the educational process.

Accordingly, several systems are being developed to digitize the public system.

In this system, a database is created, which facilitates the collection and processing of data from below.In the system of higher education, a modern method of data entry, collection, formation, analysis has been established through the creation of an electronic platform.In the higher education system, it is important that individuals understand the benefits of using digital technology and that individuals understand it.The role of educational tools in the introduction of digital technologies in higher education is played by multimedia, overhead projectors, computers, laptops, Internet-connected televisions, telephone lines, smart boards, projectors.

Today, equipping the higher education system with them ensures the quality of lessons for students. Another advantage of digital technology is that in the future students will be able to study wherever and whenever they want, students will be able to choose subjects and study at home, even in remote villages where there is a shortage of specialists, access to information from the Internet and a culture of use is formed.

Also in the Fifth Paragraph of the Second Chapter of the strategy "Digital Uzbekistan - 2030"•

Popularization of information technology among young people, as well as the development of skills in the use of digital technologies among all segments of the population;

• Introduction and development of distance, online and virtual learning technologies in the field of information technology, development of platforms for online courses;

• In order to increase the overall level of use of digital technologies for students and pupils, tasks such as making changes to the basic curricula of secondary schools are identified.

To make the most of digital technology, you need to have the following skills:

C. the skills of IT professionals in programming, application development, and network management, and general skills in using IT for professional purposes;

C Additional IT skills to perform new tasks related to the use of IT at work, such as: information processing, self-direction, problem solving and communication;

C. Digital literacy skills are also social and emotional skills that are critical to ensuring the effective use of digital technologies in daily life by all people.

They also need to be digital literate when using digital technologies.

Basic skills of networking, programming and algorithms for digital literacy, communication and digital products in individual or group work, knowledge of computer technology, ability to use the web environment.

They should be able to interpret and present information using information and communication technology tools.

Indeed, if we improve the quality of education, in the near future it will bear fruit.

There are many different ways to do this.

Using the experience of developed countries, we need to improve our educational process without limiting our nationality, and one of its necessary conditions is the use of digital technologies in the educational process.

This makes it easier for the learner to learn by creating modern facilities.

Multimedia, overhead projector, computer, laptop, Internet-connected TVs, telephone lines, smart boards, projectors play the role of tools of the medical education system with the introduction of digital technologies. Today, equipping the education system with them ensures the quality of lessons for students. Today's pandemic conditions have proven to be effective in the application of digital technologies in the education system. The 21st century is recognized by our scientists as the age of information technology. The acquisition of pedagogical and information technology in all areas on a daily basis developing newinformation technologies,

including in the field of education widespread use of traditional teaching methods to be more efficient and effective leads to. As stated in the National Training Program, pedagogical and based on information technology, computerization and computer networks providing new information to the educational process [1].

The development of society is measured not only by the high economic
potential of the country, but also by the extent to which this potential is directed to the perfection and harmonious development of each person, the introduction of innovations. It means that increasing the efficiency of the educational system, the use of modern information technologies of knowledge, the arming of teachers with practical skills and skills, the study of foreign advanced experience and the introduction into the practice of education is the actual task of today.

The possibilities of using information technology in teaching are huge. Visual tools can be placed in computer memory and used in the process of studying the subject. It is desirable to demonstrate Multimedia of information technology, to organize student's cognitive activity through module programs, to collect additional material and work independently on them, to control and evaluate students' knowledge through control programs and test assignments, to use it for the purposes of developing students' interest. [2]

In conclusion, the introduction of digital technologies in the medical higher education system will play a major role in changing the education system.

It serves to organize modern education and increase the effectiveness of education.

At the same time, it ensures that we have an important place among the developed countries.

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