

## EFFECTIVENESS OF MODERN TECHNOLOGIES OF INFORMATION TRAINING

Baxromov Mansur Maxsud o'g'li  
Farg'ona davlat universiteti o'qituvchisi

### Annotation:

The need to use digital technologies in remote learning for these students provides statistics on the need to use digital technology, the advantages and the use of distance learning, and the need to use digital technology and introduce a new generation of systems of distance learning, and that it is faster, easier and cheaper to learn new skills or topic-related materials through a distance learning system. It also provides suggestions and recommendations on solving problems and solutions that hinder the effective implementation of distance education in our country using digital technologies.

**Keywords:** distance education, digital technologies, digital learning. educational system, remote platforms, mobile devices, Internet network.

(Matthew 24:14; 28:19, 20) The progress of today's reforms in socio-economic and political fields in our country also prohibits fundamental reform of the education system. (Matthew 24:14; 28:19, 20) Jehovah's Witnesses would be pleased to answers with you. We all know that the Covid-2019 epidemic, which today worries all mankind, forces people not to leave home, and at the same time creates a new economic crisis around the world, has caused students and students studying in all types of education to take premature leave. In this regard, recognizing that the main task of our country's universities is to train qualified professionals with high skills and modern worldviews who are committed to the prosperity of their country and the well-being of the people, it prohibits students from promoting and organizing remote online studies in today's "Pandemic" environment. This involves developing distance learning platforms using digital technology, communicating directly between professors and students online, and thus enrolling students with independent learning.

What, then, are the benefits of distance learning?

- although the distance learning system first appeared in 1999, it has not always been taken seriously. As higher education institutions accredited their online

curriculum and flexible educational opportunities entered the industry, the focus and outlook for distance learning changed rapidly. Because learning new skills or topic-related materials through a distance learning system is faster, easier and cheaper.

- today, new technologies of the digital economy greatly contribute to the further development of distance learning. Virtual and extended reality, visually focused distance learning technologies serve to educate students in accordance with today's requirements. That is, the distance learning system allows students to engage more broadly in their interest in the classroom through virtual and extended reality and the use of visually oriented digital technologies. Especially in the current "Pandemic" climate, the field of distance learning has become more popular than ever. Worldwide, all educational institutions are using distance learning platforms to organize their studies, and enterprises and organizations are launching remote work.

- students or employees spend 60% less time studying traditional teaching system materials when they have the opportunity to receive distance learning. Because the level of interest for students studying on distance learning platforms in classes is 60% more effective than in the usual classroom environment.

- digital learning technologies in distance learning provide an opportunity to fill gaps left in traditional lessons. In fact, some of the efficiencies that digital technology brings in such tools are almost indistinguishable from traditional methods of learning. However, from the lack of paper spending on distribution materials and books to quick access to information and time savings, the distribution is providing effective way to cut education costs, save money and educate students.

- Over the past 15 years, the introduction of the last generations of mobile devices in our lives, the rapid monitoring of events and events taking place in the world over the Internet, and the rapid acceptance, storage and transfer of all types of materials (videos, audio, text, 3D, 5D, 7D graphics) have emerged, resulting in the emergence of digital technologies. This allows for the replacement of every day's traditional teaching methods, because of how intensely the audiences are changing, to abandon old methods and use simple tablets, complex applications and digital equipment instead of paper and notebooks by abandoning the old methods and introducing new teaching

methods based on digital technology. In the United States, for example, two-thirds of students use mobile devices to access remote platforms. 99% of students who use mobile devices for their online learning needs said that the mobile applications of distance learning improved their level of learning.

- many of the world's largest corporations have begun to focus on more practical skills than diplomas, looking at the teaching requirements imposed on the educational sector as a certificate of ability. For example, many other leading employers in the world, such as Google, Apple and Amazon, have stopped claiming higher education degrees for work. Therefore, teaching students using digital technologies through remote learning platforms will serve to develop a high level of their practical skills, not only their theoretical knowledge.

- the use of digital technologies and the effective promotion of a new generation of distance learning systems and the activities of electronic magazines. The participation of not only teachers and students, but also their parents, namely, they allow you to review electronic journal grades, assigned homework assignments, tests and general statistics for each student in the form of reconnection, as well as to use messages to conduct correspondence with professors and teachers, and most importantly to develop the user's electronic culture.

From the above analysis, we can see that digital economy technologies today greatly contribute to the further development of distance learning. Virtual and extended reality, visually oriented distance learning platforms serve to provide students with quality knowledge in accordance with today's needs.

Distance education in the Republic of Uzbekistan Although higher education institutions are temporarily closed due to the Covid-19 pandemic in our country, the educational process for professors and students continues, that is, as of April 1 this year, all educational institutions have launched distance learning

Indeed, during this short period of time, systematic efforts were made to organize distance learning for students in a variety of ways. For example, the Ministry of Higher and Secondary Special Education of the Republic of Uzbekistan has launched a @eduuz\_online project through a television channel and a <https://tube.edu.uz> channel on TAS-IX, through which video lectures created by the most qualified professors and teachers of higher education institutions in our country are regularly posted on this channel. Also on the

official websites of higher educational institutions, remote learning platforms such as MOODLE, Platonus, Moodle LMS, SRS (Student Records System), MOOC, and Google Classroom, Ereader apps for mobile phones and tablets are being launched and online classes are being organized.

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