

## DIGITIZATION IN HIGHER EDUCATION

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**Annotation:** In this article, digitization in higher education, goals and actions aimed at digitalization of the national higher education system in the state strategy for the development of the higher education sector, digitalization of educational normative documents of the higher education institution are fully described.

**Key words:** higher education, digitization, educational institution, government strategy, digital technologies.

### **Introduction:**

In the state strategy for the development of the higher education sector, the goals and actions aimed at digitizing the national higher education system are defined. However, these strategies should be implemented in two main directions. First of all, legislative changes should remove obstacles to digitalization of higher education.

In addition, digital transformation should take root in the higher education system of Uzbekistan and contribute to significant changes in institutional and individual practices necessary to increase the effectiveness of higher education. Second, it is necessary to create a framework for measuring the digitization of higher education in order to monitor progress, identify areas for improvement and investments.

### **Literature analysis and methodology:**

Distance learning, the changing nature and effective learning of the latest technologies in the education system will help transform teaching and learning. This indicates the need for a large amount of pedagogical research in the field of teaching and learning in the digital world. In recent years, large-scale work has been carried out in our country to fundamentally reform the education system, assess the quality of

education, and develop digital education. Modern digital technologies provide new tools for the development of all educational institutions in the world. Digitization creates opportunities to share lessons and knowledge that enable people to become more informed and make better decisions in their daily lives. In the near future, the educational environment will undergo major changes related to digitization.

### **Results:**

Digitization of educational normative documents of the higher education institution goes back to the distant past. Because, on the one hand, in developed countries, digitization serves to increase the openness and flexibility of education, to increase the involvement of students in the educational process, and to develop a network model of mutual cooperation between universities. On the other hand, it leads to the creation of a new educational situation, the introduction of new actors into the educational system, which changes the configuration of relations between the main ones. As a result, the ability of students to learn independently, adapt to personal learning, and work on themselves develops. Educational processes live in a digital context, and interactive tasks in the classroom, learning in virtual laboratories make students think more. Develops professional competencies in the field of interest.

### **Discussion:**

Today, digital technologies have penetrated into all aspects of social and economic life and their scope is expanding day by day. In the context of globalization, the development of the digital economy has become a task not only for individual economic systems, but also at the national level. Taking this into account, consistent measures are being implemented in Uzbekistan to actively develop the digital economy, to widely introduce modern information and communication technologies to all areas and sectors, first of all, to public administration, education and healthcare. .

Therefore, one of the main tasks of regularly implemented educational reforms and innovative processes is to fully adapt to the features of the digitization process. The importance of improving the long-term cooperation of social institutions in the

management of the education system on a global scale is becoming more and more evident. Therefore, it is necessary to pay special attention to the development of interactive technologies of informatization of educational processes and the improvement of pedagogical mechanisms of creating a holistic educational environment in higher education institutions.

### **Conclusion:**

In conclusion, it should be said that digitization and organization of teaching with the help of digital technologies in higher education institutions helps students actively participate in classes, fully master the topics, increase their love for their future profession, and form various competencies. Digital learning is central to our education systems today, not only in how our students learn science, but also in how they learn at the same time, how they learn science, and how they complete assignments.

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