

***IN THE DEVELOPMENT OF THE DIGITAL ECONOMY ON THE  
BASIS OF FOREIGN EXPERIENCE***

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***Annotation:*** *the digital revolution, which is manifested as a new stage of economic and technological progress, has brought about a period of further sharpening of the international competitive space, while rapidly changing human life and creating wide opportunities. Digital economics is used to represent two different concepts. First of all, the digital economy is a modern stage of development, which is characterized by the priority role of creative labor and information benefits.*

***Аннотация:*** *Цифровая революция, которая проявляется как новый этап экономического и технологического прогресса, привела к периоду дальнейшего обострения международного конкурентного пространства, одновременно стремительно меняя жизнь людей и создавая широкие возможности. Цифровая экономика используется для представления двух разных концепций. Прежде всего, цифровая экономика - это современный этап развития, который характеризуется приоритетной ролью творческого труда и информационных благ.*

**Keywords:** *Digital Economy, Economics, artificial intelligence, scientific and practical, funds.*

**Ключевые слова:** *Цифровая экономика, экономика, искусственный интеллект, научно-практический, финансы.*

In general, a digital economy is an activity in which information in digital form is considered the main production factor, allowing to seriously increase the efficiency of storage, sale and delivery of a variety of productions, technologies, equipment, goods and services based on the use of the results of process analysis and processing large amounts of data. At the next prospect of modern development, digital technologies such as high-volume data processing technologies (Big Data), Artificial Intelligence, neuroscience, quantum technologies, the Internet of Things, robotics and sensorics, digital electronic platforms, cloud and mobile technologies, virtual and additional reality technologies, crowdsourcing, blockchain technologies, cryptocurrencies and ICO, 3D technologies are gaining decisive importance. It is argued that the digital economy will cause incomparable changes in more than half of the current existing sectors.

In particular, according to experts from the World Bank, a 10 percent increase in the number of users of fast internet allows national economies to increase their gross volume by an average of 0.4-1.4 percent each year. The pace of growth of the digital economy in the world is almost 20 percent per year. The share of the digital economy in the gross domestic product in the developed countries has reached 7%. They are now looking forward to the introduction of the digital economy.

To assess how much the importance and impact of digitization is increasing, it is enough to see the share of the world market capitalization of several large technological companies and digital platforms of the last decade. It is the same fact that in the process of such rapid changes and sharpening of competition taking place in the world community, without the widespread introduction of innovations

and digital technologies, we cannot sustainably develop the economy of our country in the near and far future, ensuring its competitiveness, which, in turn, requires strengthening scientific and practical actions. In this regard, within the framework of the comprehensive reforms carried out in recent years to radically modernize our national economy, a number of measures have been taken to introduce digital technologies into the system of social and public administration of our country.

The implementation of the e-government system in our country is an integral component of the development of the digital economy, the main purpose of which is to simplify the transition from administrative procedures and procedures, improve the quality of life of the population, improve the investment and business environment. The National concept of a digital economy is being developed in our country, which provides for the implementation of the main tasks set out, as well as the development of a digital society in our country, creating favorable opportunities for residents and entrepreneurs, the development of an effective and open public administration system free of bureaucratic obstacles and corrupt factors, which today, it is through the development of the digital economy that it is expected that it will be possible to grow the volume of gross domestic product by an additional 30 percent. In the context of the globalization of the world economy and technological development, it is difficult to imagine the economic development of Uzbekistan without a digital economy.

According to the results of studies, it is estimated that by 2022 a quarter of the global GDP will be in the digital sphere. But the fact that Uzbekistan occupies the 103rd place in more than 170 countries according to the International Information Communication Technology Development Index is a sign of the abundance of issues and work to be done in this area in our country, which are still waiting for its solution.

The head of state noted that "...our country is still very far behind, although it rose to 8 points in 2019 according to the International Information

Communication Technology Development Index. Most ministries and departments, enterprises are completely far from digital technologies, which, to say, is also true.

Of course, we know very well that the formation of a digital economy requires the necessary infrastructure, a lot of funds and labor resources. However, no matter how difficult it is, when will we get into this business if we do not start today! Tomorrow will be too late. Therefore, the active transition to the digital economy will be one of our top priorities for the next 5 years. Digital technologies not only increase the quality of products and services, reduce overhead costs. At the same time, they are also an effective tool in losing the most severe vile – corruption scourge that worries and annoys me very strongly. We all need to realize this.

The management of the state and society, as well as the social sphere, can widely introduce digital technologies and increase productivity, in a word, dramatically improve the marriage of people.” In its place, it should be noted that in the life of our country, some elements of the digital economy are already functioning with success. In particular, allowing an electronic signature, communicating with the state, taking into account the mass transfer of documents and communications to digital media, are also transferred to electronic platforms.

In conclusion, it should be said that in the current period and near future of human development, the qualitative development of the economy networks, the social sphere and the public administration system is becoming directly related to the widespread introduction of digital technologies. The prospect of the development of our country also relies on the development of the digital economy and the level of coverage of digital technologies. To achieve this, it is advisable to list the following basic conditions and priorities for the development of the digital economy:

- expansion of the scope of training and the cultivation of qualified programmers and civil engineers with deep knowledge in these areas, training of modern

information technologies that fully meet international templates at all stages of the educational system, including the successful implementation of the project of 1 million programmers together with our foreign partners;

- holding seminars, courses and other events in educational institutions in order to promote digital literacy among a wide range of population and expand them, to attract them to the development of Information Technology;
- strengthening the regulatory framework and improving legislative documents in the field of digital economy, as well as creating the legal framework for financing them through startup concepts, activities, venture funds;
- to organize the labor market that meets the requirements of the digital economy and increase its mobility, to improve the skills of specialists in order to quickly master new technologies;

It is also advisable to support modern methods of digital education in the field of state-of-the-art and support the digital ecosystem, develop norms for effective regulation of innovative services, promote the development of new markets, and take measures to reduce the risks that arise in the deepening of technological processes.

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