



THE CONCEPT OF DIGITAL ECONOMY AND ITS DEVELOPMENT IN UZBEKISTAN

Mukumova Nargis Nuriddinovna

Senior lecturer of Samarkand State Institute of architecture and construction

Nasimova Maftuna Sunnatullayevna

Master's degree of Samarkand State Institute of architecture and construction

Murodov Rustam Tokhir o'g'li

Master's degree of Samarkand State Institute of architecture and construction

Article history:	Abstract:
Received: 8th March 2022 Accepted: 8th April 2022 Published: 28 th May 2022	Nowadays, tennis and technology are so advanced that there are no areas left without penetration, no occupied walls. Of course, it has also entered the field of Economics and we have discovered a new economy. We call this economy the digital economy. In the latter times, the concept of "digital economy" is used many times. In fact, in many developed countries, the digital economy has significantly influenced the factors of their development. In the life of society, the digital economy plays an important role. In this article, opinions and comments will be made about the concept of the digital economy and its level and stages of development in our country.

Keywords: Digital Economy, Development, degree, stage, convenience for the population, cyber security, digital security issues.

INTRODUCTION. The digital economy is the conduct of economic activity, the main factor in the production and provision of services is the data in the form of figures, and with the help of processing a large amount of information and analysis of the result of this processing, the introduction of more effective solutions from the previous system in the delivery of various types of production, By the way, in other words, the digital economy is an activity that is associated with the development of digital computer technologies in the provision of online services, the implementation of electronic payments, internet trade, other types of sectors.

The concept of digital economy has been clarified by the American scientist Nicholas Negroponte from the University of Massachusetts in 1995-th year, at a time not far from relatively. The scientist mentioned what changes can take place in the transition from the old economy to the new economy, following the intensive development of information and communication technologies.¹

The development and implementation of Information Technology instead of our daily lives is becoming very convenient. Let's say we want to eat, but we do not want to cook it, we can order the food we want online through the internet, home food delivery service, not manners. Or we need to transfer money to a friend, there is no need to go to the bank or financial institutions, we can transfer money through a mobile bank. We can implement many similar types of services online, through a smartphone or computer. Advantages of the digital economy. Of course, the development of information and communication technologies, the introduction of modern technologies into our lives can give everyone a lot of positive opportunities in their lives. Following the development of digital technologies, a person can quickly use the necessary service for him, save a lot of money by buying himself the necessary products cheaper through the internet. For example, the purchase of any book in electronic form can cost you much cheaper to buy, the appearance of which the same

¹ Mulaydinov, Farkhod & Nishonqulov, Shohruh. (2021). Raqamli iqtisodiyotni rivojlantirishda axborot texnologiyalarining o'rni - The role of

information technologies in the development of the digital economy.



book is published.² Or, if not, an ordinary consumer can become an entrepreneur himself, without leaving his home, engaged in online trading.

- increase in the productivity of labor in production;
- growing competitiveness of companies;
- reduction of costs in production;
- creation of new jobs;
- the emergence of new modern professions;
- overcoming poverty and catching up with social inequality.

LITERATURE ANALYSIS. As a result of studying the world experience of the role of the state in the digital economy, it became clear that in the developed countries of the digital economy, the state(government) defines the rules of the market "game" for all participants in the game, and this is the creation of the same, equal and possible conditions for participants in the game as That is, whether it is a large company in the market or a small business, they are considered equal. They are given the same opportunities. State regulations are enforced and ultimately ensure that the ordinary consumer receives a quality, modern service or product. This means that for the development of the digital economy, it is necessary that the state creates equal conditions for all, as far as possible, market rules, laws, contracts should be transparent, laws should be able to determine in advance the trends of development in the market and adopt the necessary regulatory documents, giving freedom to the participants in the game.

Digital economy the digital economy is developing in Uzbekistan-just like the countries of the world-in Uzbekistan. Following the introduction of information technologies into our daily lives, many opportunities are created for ordinary people. For now, we can order a large number of food products and dishes without leaving the house on a daily basis, delivering them to

² Solidjonov, Dilyorjon & Nishonqulov, Shohruh. (2021). Ta'lim biznesida raqamli innovatsion texnologiyalar Digital innovative technologies in educational business. 2. 233-238.

our home. But it should be noted that the digital economy in Uzbekistan is several times slower in development than the potential of Uzbekistan.³

Development and implementation of the program "Digital O'zbekistan-2030" in Uzbekistan, first of all, ensuring the inalienable cooperation of state bodies and business entities in the formation of thorough and perfect organizational and legal frameworks, as well as the introduction of innovative ideas, technologies and business lines, covering production and service delivery in all spheres and sectors with digital technologies, deeply occupying modern knowledge, it serves to create an environment of "informed society" in the country.

The concepts of digitization and cyber security always come side by side. Because, along with the digitization of all systems and processes, it is important to ensure their technically perfect and unobtrusive operation, safety. The more attention is paid to the development of the digital economy in our country, the more relevant it is to ensure cyber security. Cyber security is a distinct concept from high spirituality that serves to sort information by being a view of Information Security. As it relates to more technical processes, it means setting up reliable and robust passwords in mail, social networks, payment systems for the ordinary user, protecting their personal computer and smart phone from viruses. In a broader sense, cyber security is a set of measures aimed at protecting networks, mobile applications and devices. This means maintaining the confidentiality of data, protecting their integrity, the full performance of this or that site, application, application. These analyzes once again confirm the relevance of the cyber security issue, as a result of which software vulnerabilities could lead to the attacker being able to remotely access the Information System or website, as well as files and data, leaving out the personal data of its citizens. Cyber security measures can prevent this kind of situation. In 2017-2021, according to the state

³ Nishonqulov, S. & Solidjonov, Z. O. (2021). Ta'lim biznesida raqamli innovatsion texnologiyalar. Science and Education, 2(6), 233-238.



program on the implementation of the strategy of action on five priority areas of development of the Republic of Uzbekistan in the "Year of development of Science, Education and digital economy", the national strategy on cyber security for 2020-2023 and the draft law "on cyber security" will be developed.

CONCLUSION. Summarizing from the above information, we can see that the economy is one of the most necessary sectors for us. But we must understand that in order to develop it, we need to digitize it. That is, as long as we digitize it, we will achieve maximum efficiency. This means that we minimize costs and achieve maximum profit.

REFERENCES:

1. Nishonqulov, S. & Solidjonov, Z. O. (2021). Ta'lim biznesida raqamli innovatsion texnologiyalar. Science and Education, 2(6), 233-238.
2. Solidjonov, Dilyorjon & Nishonqulov, Shohruh. (2021). Ta'lim biznesida raqamli innovatsion texnologiyalar Digital innovative technologies in educational business. 2. 233-238.
3. Mulaydinov, Farkhod & Nishonqulov, Shohruh. (2021). Raqamli iqtisodiyotni rivojlantirishda axborot texnologiyalarining o'rni - The role of information technologies in the development of the digital economy.
4. <https://mininnovation.uz/oz/news/raqamli-iqtisodiyot-muammolar-va-imkoniyatlar>
5. <https://www.texnoman.uz/post/raqamli-iqtisodiyot-nima.html>