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THE PLACE OF THE DIGITAL ECONOMY TODAY

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artificial intelligence (AI), digital economy, information security, IT, fundamental innovations, digital technologies

ABSTRACT

In this article, you can get the following information about the digital economy: "What is the digital economy?", "Goals and tasks of my digital economy", "Ways to develop the digital economy in Uzbekistan", problems in this direction. Today Today, you will learn about the fact that the digital economy has a great impact on development factors not only in Uzbekistan, but also in developed foreign countries and plays an important role in the life of society.

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The rise of the digital economy is one of the characteristics of the 21st century. Digital technologies affect society and the economy in many ways, including through new means of communication and collaboration; new products with a strong service component; the role of information as a factor of economic growth; automation of tasks using artificial intelligence (AI); and the emergence of new business models such as platforms. Therefore, digitization will fundamentally change the way we live and work together. This has consequences for the well-being and cohesion of society as a whole; as well as productivity, employment, skills, income distribution, trade and environmental impacts for businesses in all sectors.

Recently, the concept of "digital economy" has been used a lot. Indeed, in many developed countries, the digital economy has significantly influenced their development factors. The digital economy plays an important role in the life of society.

So this article will be about the digital economy. We will try to find answers to such important questions as "What is the digital economy?", "Tasks and goals of the digital economy", "Obstacles in the development of the digital economy in Uzbekistan".Digital economy does not mean only Blockchain technology and its use in international financial markets or cryptocurrencies. Digital economy means the economy conducted with the help of digital communications and IT.

Currently, the concept of digital economy of a number of countries appeared in economic theory and practice. This is digital technology rapid development, revolution in the field of information and globalization of the economy distinguished by speeding up processes. The effectiveness of their use has been transformed into increasing knowledge, and socio-economic relations have become more and more widespread.

Nowadays, the concept of digital economy has appeared in the economic theory and practice of a number of countries. It was characterized by the rapid development of digital technologies, the revolution in the information sector, and the acceleration of the globalization of the economy. The efficiency of their use has been translated into increasing knowledge, and socio-economic relations are expanding more and more.

The term "digital economy" was first coined by Don Tepcott in 1995 published "Digital Economy: Promise and Peril in the Age of Network Intelligence" (The Digital Economy: Promise and Peril in the Age of Networked Intelligence). As a separate concept. In this edition of the digital economy fundamental innovations to the main components (semiconductors, processors), basic technologies (computers) and connecting infrastructures (Internet and telecommunication networks) are distinguished.

Digital economy is used to express two different concepts. First, the digital economy is a modern stage of development considered, it is the priority of creative work and information benefits is described. Second, the digital economy is a unique concept. The object of his study is the information society. With today's intensity the development of the





digital economy in the conditions of the developing global economy being in the initial period, the transition to the digital information stage of our time it is only a few decades.

Internet security and 5G in Uzbekistan. In fact, with the expansion of the scale of the digital economy, the international cooperation should be strengthened as much as possible. I'm happy to note it here. It should be noted that the information security activities in Uzbekistan are impressive as a result of measures, in 2019 in the global index of cyber security to 41 places we rose to 52nd place.

Information Security Center of Uzbekistan within the framework of ongoing work (TsOIB) computer technology in colleges and academic lyceums in March held a number of training seminars on 5G has a big impact on the economic performance and GDP of countries is set to show. The world of mobile technologies and services in 2016.

It was 4.4% of the GDP, which is the economic value has 3.3 trillion. By 2020, this indicator will be 4.2 trillion. exceeds USD or 4.9 percent of the world's gross domestic product, because fast mobile the effectiveness and efficiency of communication will continue to increase.

Similarly, GSMA Mobile Technologies and Services in Europe 2017 that it made up 3.3 percent of the gross domestic product, the mobile ecosystem of the continent and is responsible for 2.5 million jobs.

Europe is at the highest level in the world is a developed regional mobile market, with 465 million unique users by the end of 2017.85% of the population has a mobile phone subscriber. Share of GDP It is expected to grow to 4.1% by 2022 and in Europe by 2020.

It includes four of the five cellular networks in North America, which higher than other global regions. If the US is on wireless. If it loses its leadership position in the world, it means the loss of jobs and abroad can feel the impact of technological innovations. America's 4G leader the economic benefit will disappear. UCELL is a mobile communications operator in Uzbekistan also received approval to launch 5G in 2019

In general, the digital economy is the result of the analysis of these processes based on the use and processing of large amounts of data storage of products, technologies, equipment, goods and services, allows to seriously increase the efficiency of sales and delivery.

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