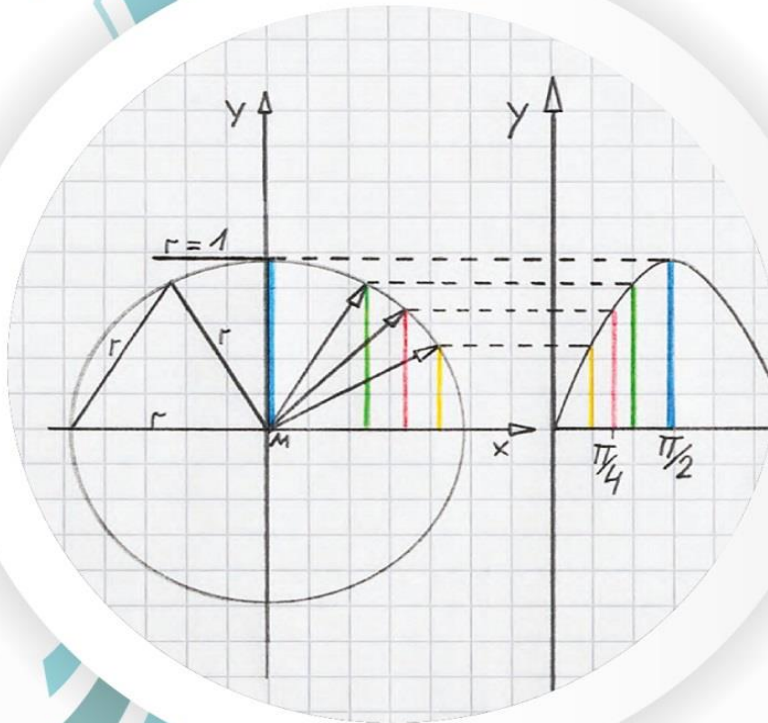


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WAYS TO USE BLOCKCHAIN TECHNOLOGY IN DIFFERENT SECTORS OF THE NATIONAL ECONOMY

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Abstract: The article defines the concept of digital economy and blockchain, and also provides information about its working system. The areas and applications of this technology are discussed. In particular, the prospects for the use of blockchain technology and its effective use in the activities of business entities were considered.

Keywords: digital economy, digital technologies, blockchain, cryptocurrency, bitcoin, transaction, system, financial institutions, economic processes, blockchain.

The opportunities of the digital economy and blockchain technologies are extremely promising in Uzbekistan. By the decision of the head of the country on September 2, 2018, free activity of companies in the field of crypto-assets and blockchain technologies began. In addition, these technologies are being introduced into the public sector through public-private partnerships.

The Digital Trust Fund has been created, aimed at implementing the most promising and strategically important projects for the development of the digital economy, as well as other measures to train personnel in the development and implementation of blockchain technologies.



On November 12, for the first time in Uzbekistan, a pilot project of blockchain technology was introduced into the automated accounting system of the State Center for Expertise and Standardization of Medicines, Medical Products and Medical Equipment. Thus, the data of this object was protected from any manipulation.



Project management requires a combination of enthusiasm, enthusiasm and a high level of professional skills at the same time.

This is an essential and integral part of the mechanism for managing large projects, allowing you to clearly understand in real time where and why problems arise.

The implementation of state and regional projects and monitoring the implementation of programs **are problematic. What are the Agency's tasks in this direction?**

Firstly, factors that impede the implementation of projects and programs at all stages are identified and studied.

Secondly, it evaluates efficiency, analyzes the compliance of projects with planned parameters, determines deviations from forecast indicators, and determines the causes and factors that have a negative impact on their implementation.

Thirdly, unprofitable and ineffective projects are identified.

Fourthly, he draws conclusions and makes proposals to the relevant government and economic authorities to take urgent measures to eliminate them.

Thus, the Agency helps to increase state revenues based on the effective implementation of investment and infrastructure projects, involves state-owned enterprises in the process of improving corporate governance, and promotes the use of state assets to attract investment.

The agency also analyzes the efficiency of using state property, develops proposals for the introduction of advanced management methods and financial instruments.

It should be remembered that the Agency's activities are carried out only within the framework of state and regional development programs, as well as the state budget and state funds of the Republic of Uzbekistan (or the fund for financing state development programs of the Republic of Uzbekistan), the Republic of Uzbekistan and Uzbekistan Foreign loans, bonds and grants attracted by the state, financed from the own funds of enterprises - business entities with a state share of more than 50 percent in the authorized capital, as well as funds from business entities under the jurisdiction of the Republic of Uzbekistan and Uzbekistan. The Cabinet of Ministers of the Republic of Uzbekistan is implementing projects.

The international cooperation

In accordance with the Decree of the President of the Republic of Uzbekistan dated July 27, 2017 No. PQ-3150, correspond with diplomatic missions and consular offices of foreign states in the Republic of Uzbekistan, international organizations, foreign companies and Specialists when performing the tasks assigned to the Agency, including business correspondence, collaborate by organizing events and concluding significant deals.



What are we doing in the field of international cooperation?

- We organize work to develop cooperation, establish business connections and support connections with foreign and international organizations, foreign banks and companies;
- We provide participation in meetings, negotiations and events with foreign and international organizations, foreign banks and companies;
- We develop documents on bilateral cooperation with foreign and international organizations, foreign banks and companies;
- We attract tools of technical and advisory assistance as part of the implementation of the tasks assigned to the agency and cooperation with foreign partners;
- We carry out a number of other tasks related to the development of cooperation with foreign and international organizations and support of external mutual cooperation, ensuring the implementation of the Agency's unified policy in the field of international cooperation and external relations.



In the scientific literature, the modern “Yangiraganli economy” is called differently. For example, “post-industrial economy” (D. Bell), “information economy”

(O. Toffler), “mega-economy” (V. Kuvaldin), “economy based on information and communication” (I. Niniluto), “technological economy or digital economy” (B. Gates), “knowledge-based economy” (D. Tapscott). The factor connecting these concepts is the primary place of information technology in the process of globalization of economic processes.



In Japan, since 1975, the Ministry of Communications and Telecommunications has used sophisticated technology to measure and record the volume of telephone calls and information delivery devices. The following objections are raised against the technological criterion: - there is no rational unit for measuring the scale of information and communication technologies in society; - the problem of not finding a valuable solution to determine the point at which society can be called informed in terms of technological level; - technologies are inseparable from the social sphere; they are an integral part of sociality.

The criterion of labor received its theoretical justification in the works of the American sociologist Daniel Bell. He proposed a number of social structures determined by the priority direction of labor at any stage. In his opinion, agricultural labor was the main type of activity in societies before the period of industrial development, while the most common type of labor in industrial societies is work in factories, the main type of employment in post-industrial society is manifested in the priority of the service sector. Bell explains that the main reason for these changes is due to improved production efficiency. Thanks to increased productivity, society will be able to increase the number of teachers, doctors, hospitals, and so on.

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