Formation of the Digital Economy as a Factor in Increasing the Country's Economic Growth

Mazhidova Iroda Gayratovna
Senior lecturer at the Tashkent Financial Institute, Department of Electronic Commerce and Digital Economy

Abstract: Accelerating scientific and technological progress leads to the emergence and rapid spread of new information technologies in society - the so-called digitalization of society. The economic systems of many countries are in search of effective ways to use the achievements of digitalization of society for economic growth.

Keywords: digital economy, digitalization of society, information technology, economic growth, management relations.

Relevance of the topic: One of the country's strategic goals is the development of the digital economy (DE), which is characterized by an increase in the economic efficiency of economic activities of entities through the use of the achievements of digitalization of society:

1. Thanks to public policy, the country has made significant progress in building the information society and e-government. State Program of the Republic of Uzbekistan "Information Society";
2. The goal is to obtain social effects due to information and technological development, and the goal of the National Program "Digital Economy of Uzbekistan";
3. Economic growth.

The basis for the development of the digital economy has been created over several decades. To date, the widespread distribution and use of information technology (IT) and the Internet has led to the formation of an information technology paradigm of a society of a new quality. There was a combination of information resources and technologies in the aggregate, where a variety of IT forms common properties for the subjects.

For example, the digital education platform connects thousands of online course providers and millions of online listeners around the world. A radical transformation of business relationships into digital ones followed, which are carried out in an electronic environment through the constant processing of digital data in real time. Increasingly, the client's search for and selection of market offers is taking place on a digital platform that is replacing e-mail, online shopping and telephony from business communications.

A replicated example is the digital transformation of the passenger transportation market, but in many other types of economic activity (banking, educational), qualitative changes in the information technology paradigm are an impetus for the creation of innovations.

The achievements of digitalization of society include: active use of IT by citizens in business and personal communications, which allows collecting data (digital traces) about their activity, interactions with mobile applications, web services, place and time of events; growing popularity of the new channel for communication of business entities with clients and partners through instant messengers. Previously, these capabilities were not available for use in business activities. As a result of the acceleration of information flows, the volume of scientific, technical and socio-economic information resources, which are valuable for innovation, increases many times. The intensive development of the IT infrastructure leads to an increase in the computing
power available in the economy, which can be simultaneously used in the processing and transmission of an increasing amount of information. It is important for the development of the country's digital economy to build a regulatory framework for the use of IT and information.

The purpose of the work is to develop theoretical and methodological provisions for the formation of an innovative environment that ensures the development of the digital economy through the innovative activities of business entities.

To achieve this goal, the following tasks have been set and solved:

- to study the impact of the digitalization of society on the transformation of the innovative environment, as a result of which its new properties and opportunities are created, which are necessary for the development of the DE;
- to analyze the methods of information support for innovative activities, their changes, taking into account the digitalization of society;
- to identify and systematize the information resources of innovation activities necessary for business entities in the context of the digitalization of society to create innovations, substantiate the place and role of information resources accumulated by society in the development of the DE;
- to investigate the availability of information resources in an innovative environment and the possibility of their use by business entities;
- to identify the factors affecting the efficiency of information support for innovative activities in the context of digitalization;
- to develop a concept for the formation of an innovative environment for the digital economy, providing business entities with access to external information resources of innovation;
- to propose a methodological approach to improving the information support of innovative activities, taking into account the digital transformation of information needs in the innovation process;
- to formulate an approach to organizing training of the subjects of DE in competencies on the basis of constant interaction of innovation and educational processes, which allows them to timely form the necessary competencies to use the achievements of digitalization of society in innovative activities;
- to propose an approach to the development of the content of educational programs for teaching the competencies of the subjects of the DE, which meets their needs.

The object of the research is the processes of transformation of the innovative environment under the influence of the digitalization of society.

The subject of the research is management relations in the process of forming an innovative environment for the digital economy of Uzbekistan.

The scientific novelty of the research consists in the development of theoretical and methodological provisions for the formation of an innovative environment based on the development of the most important types of information resources of innovation activity (content, technology, competence), which provides business entities with the opportunity to use the achievements of digitalization of society for the transition to a digital economy.

Conclusion.

The theoretical and practical results obtained in the course of the study are aimed at creating an innovative environment for the digital economy in such a way as to support the development of the digital economy in Uzbekistan through the innovative activities of business entities using the achievements of the digitalization of society. The author obtained the following results:

1. The concept of digitalization of society has been clarified on the basis of a study of the stages
of using IT in the economy, creating new conditions for the implementation of innovative activities. It is shown that with the development and penetration of IT into production and management processes, there was a transformation, first of individual management functions, and then of the entire economic systems. Digitalization is the next stage in the use of IT after automation and informatization, which is characterized by the use by business entities not of individual IT, but of their aggregate accumulated by society. It is necessary to create an innovative environment that will include IT and resources accumulated by society for their use by business entities in innovation.

2. It is shown that the digitalization of society creates opportunities for the use of new methods of information support for innovation through the introduction of technologies of digital platforms, the Internet of things, big data, artificial intelligence, a distributed ledger, virtual and augmented realities, robotics and sensorics components. The previously unexplored opportunities for the development of information support for innovative activities are identified and substantiated, the emergence of which is due to the change in the stage of informatization to the digitalization of society. New ways are intelligent automated digital data processing; joint use of IT infrastructure with several business entities. However, the application of these methods requires new approaches to creating favorable conditions for the implementation of innovative activities, namely, the formation of an innovative environment.

3. The factors of the transition of business entities to digitalization are systematized, consisting of the intensification of communications, the automation of interactions between the business entity with customers and partners, and the processing of information resources online. The factor of intensification of communications indicates an increase in subjects, the frequency and speed of established connections both with the external environment and within the subject itself due to social media, digital platforms, web services, and mobile applications. Automation of interactions between a business entity and customers and partners testifies to the interaction that is carried out without the personal participation of employees. Online processing of large-scale information resources online allows you to create different types of innovations, including technologically improved or new goods and services, ways of promoting them to the market and organizing their production. The processing of information resources in real time is becoming a mandatory requirement for the organization of information support for innovation in order to use the achievements of the digitalization of society.

List of used literature.

a900ec94fdfb.filesusr.com/ugd/b06fdec_ed88f388a4174de181bd1e14fcbae197.pdf?index=true

