

The development path of the Republic of Uzbekistan is in the case of "Digital Uzbekistan 2030"

M.Z.Sheraliyev

Is a 1st-grade master's student in political science at the University of World Economics and Diplomacy.

M.G. Jurabayeva

Is a senior inspector of the HPMB Group for the Prevention of Rights among Minors and Young People in Chust County, In the Province of Badakhshan.

Annotatsiya

Introduction: Currently, the transition of technology to the digitalization phase and the introduction of an artificial intelligence system have led to the formation not only of economic but also of the military system of many countries. The systematic phase of digitalization in the economy is considered in the case of the Republic of Uzbekistan.

Purpose: To study strategic programs in the field of digitalization of the economy in the case of developed countries and to identify and implement ways to solve problems related to the digital transformation of the economy. It focuses on the development of the digitalization system and artificial intelligence system of the Republic of Uzbekistan.

Style: comparative analysis, static and dynamic method.

Results: This article analyzes the conditions under which strategic programs in the field of digitalization of the economy of the Republic of Uzbekistan are being developed and the measures adopted, their goals and priorities.

Conclusion: The continuity of strategic programs in the field of digitalization of the economy of the Republic of Uzbekistan, the government funding of research work, the support of small and medium-sized businesses, and the implementation of the Digital Uzbekistan 2030 program are described.

Keywords: Digital Uzbekistan, artificial intelligence, economy, China, decisions, fourth industry, programs.

As a result of the fourth industrial revolution in the international arena, the changing systems in many sectors of the economy can be viewed as one of the results of a wide range of modernizations. The rapid technologicalization of many industrial sectors is creating a unique vision of both domestic and foreign policy of the country. The emergence of digital spaces and the achievement of unprecedented results are a sign that world politics is being re-formed, especially since the development of artificial intelligence technologies is one of the most integral requirements of our day.

Indeed, developed and developing countries in world friendship have switched to the digital system of the economy. The effectiveness of this system is that the widespread use of technology in areas, the significant reduction and quality of work using robotic technologies, and the acceleration of the development prospects of industries. Today, the People's Republic of China ranks second only to the United States in the development of artificial intelligence technologies. According to many experts, a decade later, they acknowledge that they can become an unconditional world leader in this area. China has adopted a strategic state program for the development of artificial intelligence by 2030. Its implementation is supported by large state funds, as well as funds from private technology companies with close ties to the Chinese state. (Matthew 24:14; 28:19, 20) Jehovah's Witnesses would be pleased to discuss these protects. Today, for example, 19 European Union member states and Norway have adopted national strategies for artificial intelligence:¹²

- ✓ Finland in 2017;
- ✓ In 2018, Germany, France, Sweden;

¹ <https://carnegieendowment.org/2020/07/07/ru-pub-82172>

² Fostering a European Approach to Artificial Intelligence. COM (2021) 205. Brussels. 21.04.2021 [Electronic resource]. URL: <https://digital-strategy.ec.europa.eu/en/policies/strategy-artificial-intelligence> (date Treatment: 15.05.2021).

- ✓ Denmark, Lithuania, Luxembourg, Malta, the Netherlands, Portugal, Slovakia, Czech Republic, Estonia in 2019;
- ✓ These include Bulgaria, Hungary, Spain, Italy, Latvia, Norway, and Poland in 2020;
- ✓ Developing countries such as Austria, Belgium, Greece, Ireland, Cyprus, Romania, Slovenia, and Horvakia make up the countries that are developing at a gradual transition to artificial intellect.

On February 17, 2021, with the help of our leader, President of the Republic of Uzbekistan Shavkat Miromonovich Mirziyoyev, the resolution no. PQ-4996 was adopted "On measures to create conditions for the smooth introduction of artificial intelligence technologies". This adopted document demonstrates that a legal basis has been established for the further development of artificial intelligence technologies. Targeted tasks aimed at digitalization and the development of artificial intelligence will help shape the social and economic directions of our country.³

In accordance with the "Digital Uzbekistan 2030" program, a system of priority tasks has been introduced in our country, such as accelerating the development of artificial intelligence technologies and creating a space for the widespread use of them, gradually covering the digitalization system in many areas, and preparing strong professionals. The government approved a program of measures to study and develop artificial intelligence technologies between 2021-2022, including the following key approaches:

- ✓ Develop a strategy for the development of artificial intelligence, which defines the main approaches and principles of the use of artificial intelligence, as well as the conditions for the complex formation of this area in the short and long term;
- ✓ widespread use of artificial intelligence technologies, improving the quality of public service for the benefit of the population, as well as improving the efficiency of data processing by government agencies;
- ✓ stimulating fundamental and scientific research to create a local ecosystem of innovative developments in the field of artificial intelligence, developing useful technological solutions related to their subsequent commercialization;
- ✓ creation of conditions for software developers who use artificial intelligence technologies in the use of digital data, as well as ensuring intensive digitalization of relevant information from state bodies and organizations;
- ✓ formation of investment attractiveness of research and development in the field of artificial intelligence, including increasing the competitiveness of goods (services, services) in the domestic and external market;
- ✓ ensuring the use of information resources and powers of local enterprises and specialists in it, as well as the development of the necessary educational environment;
- ✓ development of international cooperation to carry out, prepare and professionalize artificial intelligence and its joint international scientific research activities, and improve the position of the republic.⁴

Measures taken by default from developed countries are being taken to significantly affect the country's development phase. The introduction of digitalization in many areas also sets the stage for improving the social life of the people of the country. A clear example of this is the 1000 system one of the most popular applications and online applications through the platform. The citizen of the country has the opportunity to find out about himself even while staying in a foreign country through this platform. The digitalization of the customs system also sets the stage for the facilitation of trade with neighboring countries. At the same time, the fact that road patrol systems are equipped with modern tablets also allows you to prevent crime and crime. This indicates that the fact that it parks will also begin their activities in our country will contribute to the accelerated development of the **Digital Uzbekistan 2030** program.

³ <https://lex.uz/docs/5297051>

⁴ <https://lex.uz/docs/5297051>

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