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**"ADVANCING ECONOMIC SECURITY IN UZBEKISTAN THROUGH
ARTIFICIAL INTELLIGENCE"**

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In the modern context of rapid technological progress, artificial intelligence (AI) is becoming one of the key factors in transforming the global economy. For Uzbekistan, which is at the stage of active reforms and modernization, issues of economic security are of particular relevance. The introduction of AI opens up new opportunities for sustainable development, but at the same time generates a number of risks that require careful analysis and effective management.

The economic security of a state represents a condition in which the national economy is protected from internal and external threats, ensuring stable growth, social stability, and an improved standard of living for the population. For Uzbekistan, important elements of economic security include economic diversification, industrial development, attraction of investments, and the implementation of innovative technologies.

Artificial intelligence is becoming an important tool for increasing the efficiency of economic processes. In Uzbekistan, AI is gradually being introduced in areas such as the banking sector, agriculture, industry, and public administration.

In the financial sector, AI is used for risk analysis, fraud prevention, and optimization of credit policy. In agriculture, AI technologies help forecast crop yields, use resources efficiently, and reduce costs. In industry, AI-based automation contributes to increased labor productivity and improved product quality.

The development of artificial intelligence provides Uzbekistan with a number of strategic advantages. Firstly, it increases the competitiveness of the national economy on the international stage. Secondly, it optimizes government expenditures through process automation. Thirdly, it improves the quality of managerial decisions through big data analysis.

In addition, AI contributes to the development of new sectors of the economy, the creation of high-tech jobs, and the expansion of the country's export potential.

Despite significant advantages, the development of AI is associated with several challenges for economic security. One of the main threats is the growing technological dependence on foreign developers and software solutions.

There is also a risk of increased unemployment due to automation and the displacement of traditional professions. An important issue is cybersecurity, as the use of AI increases the vulnerability of information systems to cyberattacks. Another risk factor is the insufficient level of training of personnel capable of effectively working with new technologies.



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To minimize risks and effectively utilize the potential of AI, the state must pursue an active policy in this area. Important directions include the development of national digital infrastructure, support for domestic IT companies, and the stimulation of scientific research.

Special attention should be paid to reforming the education system in order to train qualified specialists in the field of artificial intelligence and digital technologies. In addition, it is necessary to improve the legislative framework regulating the use of AI, as well as to strengthen cybersecurity measures.

Conclusion

Thus, artificial intelligence plays a dual role in ensuring the economic security of Uzbekistan. On the one hand, it opens up broad opportunities for economic modernization and increased efficiency. On the other hand, it creates new risks that require a systematic approach to their management.

The effective integration of AI into the country's economy, supported by a well-designed state policy, will allow Uzbekistan to strengthen its economic security and take a достойное (worthy) place in the global digital economy.

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