

# Actual Problems and Prospects of Development of National Innovative System in Uzbekistan

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## Abstract

In the article provided actuality, problems and the ways of development of National Innovative Systems (NIS) in the conditions of structural changes in economy also investigated and analyzed classifications of the national innovative system of Uzbekistan, shined prospects of further development of NIS.

NIS appeared to be insufficiently adapted for the realities of the market and mixed economy of the developed countries and consequently in the majority of developed countries. NIS evolved to the second generation of forms of the organisation. Developments of NIS make direct impact on economic growth and development of modern market economy, and in the creation of the added cost in the economy of knowledge hi-tech, knowledge intensive productions start to play a leading role.

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## I. Introduction

FROM THE MOMENT of formation of global economic system and formation of economy of knowledge the question of creation of own NIS became actual for the majority of the developed countries. The last ten years the question of research NIS began to be discussed actively and in Uzbekistan. That is why the major task for Uzbekistan is that there is an advancing development of high-technology industries and the productions, the accelerated modernization, technical and technological rearmament of real sector of economy, increase of an export potential of the country. Rates of technical progress are accelerated every day and that already in the near future Uzbekistan could enter into number of the developed states of the world, continuous innovative updating of production is necessary.

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### References

Kraft, J., A. Zaytsev and V. Batanov, (2009), "*Globalization and Innovative Factors of the Enterprises Development*", Proceedings of the 9th International Conference Liberec Economic Forum 2009. pp. 193-200.

Kraft, J. and I. Kraftova, (1992), "*The influence of globalization on market structure and competitive advantage of selected economies*", Conference proceedings: 3rd Central European Conference in Regional Science (CERS), October 7th-9th, 2009.

Lundvall, B.A., (1992), "*National Systems of Innovation: Towards a Theory of Innovation and Interactive Learning*"; Ed. by B.A. L. Lundvall, Pinter, 1992.

Loktev, A.P., (2009), "Form of the organization of national innovative systems", *Creative economy*, Vol. 12 , No. 36, pp. 14-21, 2009.

Kamien M.I. and N.L. Schwartz, (1975), "Market structure and innovation: survey", *Journal of Economic Literature*, Vol. 13, pp. 35.

Rasulov, N.M. , (2012), "*Classification of economic factors operating on the operating on the organization and management of innovative processes in corporate structures.*" Beiträge zur Entwicklung in Uzbekistan und China: Deutschland, Dresden, 2012. pp. 68-73.

UNDP, (2012), "*The concept of innovative development of the Republic of Uzbekistan for 2012-2020*", UNDP Project on Support in the sphere of innovative policy and transfer of technologies, Republic of Uzbekistan.