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Modernization of Developing Countries Within the Global Information Society

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The successes of developing countries are directly related to the modernization of their economies, the introduction of market mechanisms and the achievements of the information society, modern financial instruments, science and high technology. The discussion of the modernization of the economy of developing countries on the basis of stimulating innovative development is the main topic of brainstorming in the period of post-crisis development. The existing innovation policy in the conditions of inertial development with signs of mechanisms and tools of the trophy economy hardly corresponds to modern ideas about stimulating state policy.

Despite the existing differences in the assessment of methods and the role of the market economy in stabilizing and stimulating sustainable development, the global crisis forces us to objectively take stock, evaluate the selected benchmarks, look into tomorrow, and try to understand what is the role of market mechanisms of the economy, taking into account the already established open market in the world community of advanced economies based on the anatomy and functioning of information societies. The global crisis forces an audit of the selected socio-political and economic guidelines for the development of countries representing different civilizations.

It is necessary to understand that a worthy place in the world's civilized development can be achieved only when the methods and mechanisms of developed economies are used in their economic policy, when new legal production and financial intellectual tools are intensively introduced, as well as the social organization of labor is improved on the basis of modern network and logistics methods. Historical experience shows that progress cannot be stopped, and there is no way back. Thus it is necessary to outline tactical and strategic ways to overcome the crisis in order to improve the socio-economic situation of each country.

Biography

Vladimir Cherny graduated and has PhD in radiophysics from Rostov-on-Don State University, Russia and received Doctor of Science from the Kotelnikov Institute of Radio-Engineering and Electronics (KIREE), RAS, Moscow. He was graduated from Moscow Public University in economics. He used to work at KIREE and General Physics Institute, Volgograd State University, Russia and at the EECS of UC, Berkeley. He has 100 articles, including books: A.P. Lyubimov, V.V. Cherny. The evolution of globalism: from computerization to E-democracy and the digital economy of knowledge. <https://link.springer.com/article/10.3103/S0005105521020060>. 2021, 55, 39-45; Cherny, V.V., Savicheva E.M. Understanding modern sovereignty within global tendencies. *Analele Universității din Craiova. Istorie, Anul XXII*, 2017, Nr. 1(31), P.149-155; Cherny, V.V. et al. *Russian Civil Society: Business and Security*. M., SAIBR, 2006., Kapkov, A.Yu., Cherny, V.V. The evolution of globalism: from the collective unconscious to the collective conscious. M., S. P. Shukshina Publishing House, 2014. 204, etc.