

Turbulence of economic development: global risks and uncertainty

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Abstract

The phenomenon of market economy is investigated in this article in the context of turbulence and global risks, fragmentation and uncertainty of economic prospects inherent in the modern stage of economic life evolution, which are caused by the unprecedented global sanctions policy, restraining the functioning and interaction of industries and institutions, financial and economic system, agricultural sector, world trade. In the process of carrying out the research and summarizing its scientific and practical results, alternative political and economic concepts and theories of the leading scientific schools and directions of modern economic science were used, the methodological tools of historical and economic (retrospective), inter-sectoral and system analysis were used. Particular attention is paid to global digital and innovative technological solutions in the context of their impact on the transformation of key industries and spheres of the market system of economy in the post-Soviet countries, achieving security, sustainable development and competitive advantages in a globalized world. As one of the summarizing conclusions, the conclusion is substantiated that the process of research aimed at identifying fundamental theoretical, methodological and practical priorities and imperatives inherent in the phenomenon of market economy is far from being exhausted and will certainly be continued by each generation of representatives of the world and Russian scientific economic community.

Keywords: *market economy phenomenon, market economy turbulence and uncertainty, global risks, natural ecosystem, synthesis of economy and law, digitalization and innovation of investment strategies, agrarian sphere of market economy, digitalization in a globalized world.*

References

1. Bolik, A.V. and Sidorov, V.A. (2022), “Digital economy: the problem of employment in the context of modernization of social production”, *Economics and Entrepreneurship*, no. 3, pp. 111-114.

2. Ilinova, V.V. (2023), “The impact of sanctions on investment activity in the Russian Federation”, *The phenomenon of market economy: from the origins to the present day. Transformation of economic systems in the context of turbulent Development*, Collection of scientific papers of the XI International Scientific and Practical Conference on Economics dedicated to the memory of the famous scientist and major organizer of economic science in the South of Russia and Central Asia, Doctor of Economics, Professor A.F. Sidorov (Sochi, March 28 – April 2, 2023), under ed. by Dr. of Economic Sciences, Professor V.A. Sidorov, Dr. of Economic Sciences, Professor Ya.S. Yadgarov, Publishing House: Krasnodar TsNTI – branch of the Federal State Budgetary Institution «REA» of the Ministry of Energy of Russia, Krasnodar, pp. 100-106.

3. Ovchinnikov, V.N. and Ketova, N.P. (2023), “Regulating the process of market transformation of natural ecosystems in nature”, *The phenomenon of market economy: from the origins to the present day. Transformation of economic systems in the context of turbulent Development*, Collection of scientific papers of the XI International Scientific and Practical Conference on Economics dedicated to the memory of the famous scientist and major organizer of economic science in the South of Russia and Central Asia, Doctor of Economics, Professor A.F. Sidorov (Sochi, March 28 – April 2, 2023), under ed. by Dr. of Economic Sciences, Professor V.A. Sidorov, Dr. of Economic Sciences, Professor Ya.S. Yadgarov, Publishing House: Krasnodar TsNTI – branch of the Federal State Budgetary Institution «REA» of the Ministry of Energy of Russia, Krasnodar, pp. 215-222.

4. *Market transformations: new business models, innovation technologies, practice of decisions: Monograph* (2021), under edition Doctor of Economy, professor V.A. Sidorov, Doctor of Economy, professor Ya.S. Yadgarov, PhD in Economy, associate professor E.L. Kuznetsova, PhD in Economy, associate professor V.V. Chaplya, Publishing LSP, London, 461 p.

5. *Market economy under conditions of risk and uncertainty: Monograph* (2020), under edition Doctor of Economy, professor V.A. Sidorov, Doctor of Economy, professor Ya.S. Yadgarov, PhD in Economy, associate professor E.L. Kuznetsova, PhD in Economy, associate professor V.V. Chaplya, Publishing LSP, London, 435 p.

6. Sargsyan, G.L., Khachatryan, K.G. and Kochinyan, N.S. (2023), “Problems of Safety and Security in the Context of the Country's Sustainable Development,” *The phenomenon of market economy: from the origins to the present day. Transformation of economic systems in the context of turbulent Development*, Collection of scientific papers of the XI International Scientific and Practical Conference on Economics dedicated to the memory of the famous scientist and major organizer of economic science in the South of Russia and Central Asia, Doctor of Economics, Professor A.F. Sidorov (Sochi, March 28 – April 2, 2023), under ed. by Dr. of Economic Sciences, Professor V.A. Sidorov, Dr. of Economic Sciences, Professor Ya.S. Yadgarov, Publishing House: Krasnodar TsNTI – branch of the Federal State Budgetary Institution «REA» of the Ministry of Energy of Russia, Krasnodar, pp. 254-264.

7. Sidorov, V.A. (2023), “Economic processes in the conditions of digitalization of modern societies”, *The phenomenon of market economy: from the origins to the present day. Transformation of economic systems in the context of turbulent Development*, Collection of scientific papers of the XI International Scientific and Practical Conference on Economics dedicated to the memory of the famous scientist and major organizer of economic science in the South of Russia and Central Asia, Doctor of Economics, Professor A.F. Sidorov (Sochi, March 28 – April 2, 2023), under ed. by Dr. of Economic Sciences, Professor V.A. Sidorov, Dr. of Economic Sciences, Professor Ya.S. Yadgarov, Publishing House: Krasnodar TsNTI – branch of the Federal State Budgetary Institution «REA» of the Ministry of Energy of Russia, Krasnodar, pp. 265-276.

8. Sidorov, V.A. and Yadgarov, Ya.S. (2022), “Phenomenon of market economy: boundaries of instability, transformational expectations, innovative solutions”, *Economics: Theory and Practice*, no. 3, pp. 70-73.

9. Tursunov, I.E. and Shamsuddinov, N.N. (2023), “Prospects for Innovative Development of Regions of the Republic of Uzbekistan on the Basis of Digital Economy”, *The phenomenon of market economy: from the origins to the present day. Transformation of economic systems in the context of turbulent Development*, Collection of scientific papers of the XI International Scientific and Practical Conference on Economics dedicated to the memory of the famous scientist and major organizer of economic science in the South of Russia and Central Asia, Doctor of Economics, Professor A.F. Sidorov (Sochi, March 28 – April 2, 2023), under ed. by Dr. of Economic Sciences, Professor V.A. Sidorov, Dr. of Economic Sciences, Professor Ya.S. Yadgarov, Publishing House: Krasnodar TsNTI – branch of the Federal State Budgetary Institution «REA» of the Ministry of Energy of Russia, Krasnodar, pp. 297-306.

10. *The phenomenon of the market economy: from origins to the present day: Monograph* (2013), the team of authors, Krasnodar, 537 p.

11. *The phenomenon of market economy: from origins to the present day* (2014), Materials of the International Scientific-Practical Conference, under the editorship of Doctor of Economics, Professor Ya.S. Yadgarov, doctor of Economics, Professor V.A. Sidorov, Doctor of Economics, Professor V.G. Tkachenko, Associate Professor V.V. Chaply, Krasnodar, 555 p.

12. *The phenomenon of market economy: from the origins to the present day. Institutes of Development and Information Technologies in innovative solutions* (2022), A collection of scientific papers of the X International Scientific and Practical Conference on Economics dedicated to the memory of the famous scientist and major organizer of economic science in the South of Russia and in Central Asia, Doctor of Economics, Professor A.F. Sidorov (Sochi (Adler), March 31 – April 03, 2022), edited by Dr. of Economics, Professor V.A. Sidorov, Dr. of Economics, Professor Ya.S. Yadgarov, Candidate of Economics. Associate Professor Kuznetsova E.L., Elite Publishing House, Maikop, 280 p., available at: <https://201824.selcdn.ru/elit-156-book/pdf/9785604763230.pdf>.

13. *The phenomenon of market economy: from the origins to the present day. Transformation of economic systems in the context of turbulent Development* (2023), Collection of scientific papers of the XI International Scientific and Practical Conference on Economics dedicated to the memory of the famous scientist and major organizer of economic science in the South of Russia and Central Asia, Doctor of Economics, Professor A.F. Sidorov (Sochi, March 28 – April 2, 2023), under ed. by Dr. of Economic Sciences, Professor V.A. Sidorov, Dr. of Economic Sciences, Professor Ya.S. Yadgarov, Publishing House: Krasnodar TsNTI – branch of the Federal State Budgetary Institution «REA» of the Ministry of Energy of Russia, Krasnodar, 377 p.

14. Sharafutdinov, V.N. and Onishchenko, E.V. (2023), “Tourist technological platform as part of the digital ecosystem of the region”, *The phenomenon of market economy: from the origins to the present day. Transformation of economic systems in the context of turbulent Development*, Collection of scientific papers of the XI International Scientific and Practical Conference on Economics dedicated to the memory of the famous scientist and major organizer of economic science in the South of Russia and Central Asia, Doctor of Economics, Professor A.F. Sidorov (Sochi, March 28 – April 2, 2023), under ed. by Dr. of Economic Sciences, Professor V.A. Sidorov, Dr. of Economic Sciences, Professor Ya.S. Yadgarov, Publishing House: Krasnodar TsNTI – branch of the Federal State Budgetary Institution «REA» of the Ministry of Energy of Russia, Krasnodar, pp. 345-352.

15. Yadgarov, Ya.S. (2023), “The Relationship between Market Economy and Law in Economic Science: From the Reform Projects of the Fathers of Institutionalism to the Reform Projects of Adherents of Keynesianism and Neoliberalism”, *The phenomenon of market economy: from the origins to the present day. Transformation of economic systems in the context of turbulent Development*, Collection of scientific papers of the XI International Scientific and Practical Conference on Economics dedicated to the memory of the famous scientist and major organizer of economic science in the South of Russia and Central Asia, Doctor of Economics, Professor A.F.

Sidorov (Sochi, March 28 – April 2, 2023), under ed. by Dr. of Economic Sciences, Professor V.A. Sidorov, Dr. of Economic Sciences, Professor Ya.S. Yadgarov, Publishing House: Krasnodar TsNTI – branch of the Federal State Budgetary Institution «REA» of the Ministry of Energy of Russia, Krasnodar, pp. 371-378.

16. Yadgarov, Ya.S., Sidorov, V.A. and Ilinova, V.V. (2022), “Market economy: transformational trends”, *Russian Foreign Economic Bulletin*, no. 5, pp. 7-33.

17. *Phenomenon of market economy: Business concepts of innovations in theoretical and practical solutions: Monograph* (2022), Under edition of Doctor of Economics, professor V.A. Sidorov, Doctor of Economics, professor Ya.S. Yadgarov, PhD in Economy V.V. Chaplya, PH LSP, London, 327 p.

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