ANNOTATION OF THE ARTICLE

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INTERRELATIONS OF STRUCTURAL CHANGES AND TAXES (METHODOLOGICAL ASPECTS)

Article purpose is to promote implementation of the decree of the Russian President V. Putin formulated in the Message to Federal Assembly of the Russian Federation on March 1, 2018 that «For further change of structure of national economy it is necessary to involve growth sources at essentially other level». The relevance is defined by the fact that the course towards overcoming export and raw dependence of the country on the basis of technological updating is chosen among the most important priorities of development to a long-term outlook. Implementation of such large-scale strategic project demands coordination of concepts, the purposes and mechanisms of many industry and functional programs promoting structural transformations within uniform model of its formation. Today statement and the solution of a problem of structural and technological modernization of the Russian economy are deprived of the strong methodological and information base in coordination interacting with other necessary resources. The question of sources and scales of necessary financial resources for modernization and innovative development also still remains debatable. The scientific and practical importance consists in justification of relevance of use of system of the tables «expenses release» in practice of the developed directive decisions in the sphere of the taxation. The reliability of the achieved results is confirmed by analytical calculations that tax policy - one of the tools which are really promoting formation of new structural proportions and growth of financial resources of national economy. The conducted research has allowed to reveal new tendencies and structural proportions in the Russian economy.

Keywords: structure, method, methodology, tables «expenses-output», taxes.

References

1. Baranov, E.F., Solovyov, Yu. P., Posvyanskaya, L.P. Prices for products of natural monopolies and inflationary processes in the industry / E.F. Baranov, Yu.P. Solovyov, L.P. Posvyanskaya // Banking. – 2007. – Vol. 1. – pp. 37-43.

2. Kryukov, V.A. More models – better and different / V.A. Kryukov // EKO. – 2011. – Vol. 5 (443). – p. 3.

3. Kurnysheva, I.R. Macroeconomic development: tendencies and development / I.R. Kurnysheva – Moscow: Science, 2005. – 285 p.

4. New industrial policy of Russia in the context of ensuring technological independence of economy / chief editor E.B. Lenchuk. – Saint Petersburg: Aletiya, 2016. – 336 p.

5. Ostapenko, T.V. Inter-industry analysis of foreign economic relations of grocery chains of agrarian and industrial complex / T.V. Ostapenko // Economy: yesterday, today, tomorrow. – 2017. – Vol. 7 (4A). – pp. 173-182.

6. Ostapkovich, G. Looking how to consider / G. Ostapkovich // «Russian Newspaper». – 04.07.2017.

7. Ponomarenko, A.N., Muradov, K.Yu. New statistics of the movement of value added in international trade / A.N. Ponomarenko, K.Yu. Muradov // The Economic magazine of HSE. – 2014. – Vol. 18 (1). – pp. 43-79.

8. «Events of day». 05.07.2017 [Electronic resource] – Access: https://www.hse.ru/news/207283532.html – (reference date: 12.06.2018).

9. Suvorov, P.A. Expences-Emission method as tool of assessment of macroeconomic efficiency of innovative and investment projects: author's abstract dis. ... Candidate of Economic Sciences: 08.00.05 / Suvorov Pavel Anatolyevich. – Moscow, 2014. – 26 p.

10. Kurnysheva, I., Burakov. D. Do Oil Price Shocks Matter for Competition: A Vector Error Correction Approach to Russian Labor / I. Kurnysheva, D. Burakov // Market International Journal of Energy Economics and Policy. – 2017. – Vol. 7 (4). – pp. 68-75.

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MANAGEMENT IN THE SYSTEM OF SOCIO-ECONOMIC DEVELOPMENT OF RUSSIA

The urgency of the article is determined by the role played by the functioning management system in the really established low rates of economic development and the standard of living of the population. In recent years, the real disposable incomes of the population, the volume of investments and synchronously the growth rates of GDP in comparable prices are steadily declining. In connection with the current situation, the article proposes directions for improving management in connection with the formation of a model of the social and market economy. Purpose of the article. On the basis of the analysis of the socioeconomic state of the Russian economy, determine the main directions of its development by improving the legal framework, optimizing the structure and quality of management. In the process of preparation of the article, the works of Academicians L.I. Abalkin, V.A. Trapeznikov, American researcher Parison I., Lee Kuan Yew and other researchers were taken into account. The article managed to systematize the reasons related to ineffective management and outline the main directions for improving the quality and efficiency of management. The materials of the article will be of interest to scientific and practical workers, post-graduate students and students.

Keyword: management, quality, efficiency, social and market development model.

References

1. Abalkin, L.I. Problems of modern Russia. – Moscow: Institute of Economy of the Russian Academy of Sciences, 2011. – 110 p.

2. Zeldner, A. National model of social and market development of Russia on the basis of mixed economy and the mechanism of public-private partnership. – Moscow: Ankil, 2017. – 80 p.

3. Lee Kuan, Yew. Singapore history: 1965-2000 from the third world – in the first. – Moscow: MGIMO university, 2010. – 656 p.

4. Sketches of history of the CPSU. – Moscow: Politizdat, 1967. – 448 p.

5. Osipov, V. Design and functional structure of management for public authorities / V. Osipov // Questions of the public and municipal administration. – 2016. – Vol. 3. – pp. 219-230.

6. Parison, I. Investment climate and the prospects of economic growth in Russia / Under the editorship of E. Yasin. – Moscow: Higher School of Economics, 2001. – pp. 204-208.

7. Putin, V. Russia at a turn of the millennium. Independent Newspaper. - 30.12.1999.

8. Smotritskaya, I. New economic strategy demands new quality of a state administration / I. Smotritskaya // Bulletin of institute of economy of Russian Academy of Sciences. – 2017. – Vol. 5. – pp. 7-22.

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FACTORS LIMITING INNOVATIVE ACTIVITY: A TERRITORIAL ASPECT

The urgency of the problem under investigation is determined by the importance of identifying the factors limiting the innovative activity of the regions. Accounting and leveling of such factors can be a stimulus for realizing the potential of innovative breakthrough of regions.

The main methods of research can include: analysis, graphic, detailing, grouping, system. The system approach allowed to identify the main aspects of the problem and determine the nature of the relationships between the properties and characteristics of the object.

Political, economic, legal, technological, socio-cultural, organizational and managerial factors influencing the innovation activity of the Federal Districts of Russia are considered and analyzed in the article. Dynamics of innovative activity of regions during recent years is shown, and the factors that have a negative impact on innovation activity are identified.

The materials of the article can be used at the regional level for the development and implementation of innovative development programs, as well as in research work on enhancing the innovative development of the territories of Russia.

Keywords: innovative activity, factors influencing the innovative activity of federal districts.

References

1. Avdonina, S.G. Factors of innovative activity of enterprises / S.G. Avdonina // Economic Sciences. – 2010. – Vol. 6 (67). – pp. 49-52

2. Astapenko, M.S. Spatial development of the Russian economy in the context of the formation of a national innovation system / M.S. Astapenko, E.F. Nikitskaya // Management of economic systems. – 2017. – Vol. 3. – p. 17.

3. Bobrova, V.V. Classification of factors determining the effectiveness of economic activities of territorial entities / V.V. Bobrova, S.G. Orlov // Intelligence. Innovation. Investments. – 2017. – Vol. 10. – pp. 15-18.

4. Grishin, V.I., Gagarina, G.U. The Russian Economic Space: Problems and Prospects for Restructuring: monograph / V.I. Grishin, G.U. Gagarina. – Moscow: INFRA-M, 2013. – p. 187.

5. Zemcov, S.P. Factors of regional innovation activity: analysis of theoretical and empirical research / S.P. Zemcov, V.A. Barinova, A.K. Muradova // Innovations. – 2016. – Vol. 5 (211). – pp. 41-51.

6. Kabachevskaya, E.A. Regulatory and Legal Regulation of Innovation Activities / E.A. Kabachevskaya // Scientific and Methodical Electronic Journal «Concept». – 2016. – Vol.41. – pp. 110-115. [Electronic resource] – Access: http://e-koncept.ru/2016/56927.htm – (reference date: 20.05.2018).

7. Makarova, E.S. Classification of factors of innovative potential of the region / E.S. Makarova // Economics and management of innovative technologies. – 2012. – Vol. 1 [Electronic resource] – Access: http://ekonomika. snauka.ru/2012/01/319 – (reference date: 20.02.2018).

8. Osipov, V.S. The strategic importance of the territories of priority development for the country's economy / V.S. Osipov // Reporter of the Moscow university named after S.U. Vitte. – 2016. – Vol. 4 (19). – pp. 5-12.

9. Osipova, O.N. Evaluation and classification of factors hampering the innovative sensitivity of the region / O.N. Osipova, N.S. Borozdina // Modern high technology. Regional annex. – 2011. – Vol. 2 (26). – pp. 58-63.

10. Chairan, U.A. Factors affecting the development of innovation / U.A. Chairan, G.Y. Belyakova // Creative economics. – 2014. – Vol. 11 (95). – pp. 162-170.

11. Chistov, I.V. Analysis of regulatory and legal regulation of innovation in the Russian Federation / I.V. Chistov // Reporter of the Moscow university named after S.U. Vitte. -2012. -Vol. 1. -pp. 58-64.

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TRANSFORMATION OF THE OIL INDUSTRY OF RUSSIA AND THE USSR: COMPARATIVE ANALYSIS

Determining the patterns of development of the oil industry in conjunction with the development of the national economy as a whole is relevant for developing recommendations for the strategic management of the development of both the industry itself and the entire economy of our country. As separate periods for studying these regularities, it is advisable to consider periods of transformation of the oil industry with their subsequent comparative evaluation in different historical periods.

The aim of the work was to identify the most effective transformations of the oil industry from the beginning of the Soviet period of history to the present.

As a transformation of the national oil industry, the author understands the interrelated organizational, structural, managerial, innovation-technological, territorial (regional) changes, as well as interrelated changes in the exploration, production, transportation, processing, storage and supply of oil and petroleum products, caused either by general economic interests of increasing efficiency production, the implementation of which becomes available with the advent of new technologies for exploration, production, transportation, storage, supply and processing, or the need for a sharp increase in production and / or changes in product quality associated with the new challenges of energy consumption.

The methodological basis of the study was a comprehensive analysis of the oil industry in terms of the totality of indicators in the context of the dynamics of the development of the domestic economy as a whole. On the basis of this work, historical periods are singled out and a comparative analysis of the main characteristics of the oil industry transformations of the USSR and the Russian Federation.

It is shown that the most effective for the development of the industry and the economy of the country as a whole was the post-war innovation and technological and regional transformation, characterized primarily as a shift in the oil production center from the Caucasus to the Volga-Ural region and ensuring the formation of a modern type of economy (for this period).

The results of the research can be used to take into account in the strategic management of the development of the Russian oil industry for a long-term period.

Keywords: oil industry, transformation, organization, management, innovation, technology, economy of the USSR, the economy of the Russian Federation.

References

1. Alekperov, V.Yu. Vertically integrated oil companies in Russia: monograph / V.Yu. Alekperov. – Moscow: AUTOPAN, 1996. – 294 p.

2. Arbatov, A.A., Smirnov, V.S, Feigin, V.I. Cycles of oil dependence / A.A. Arbatov, V.S. Smirnoy, V.I. Feigin // Russia in global politics. – 2005. – Issue 3. – Vol. 2. – pp. 185-198.

3. Gaidar, E.T. The death of the empire. Lessons for modern Russia. 2nd ed., cor. and add.: monograph / E.T. Gaidar. – Moscow: ROSSPEN, 2006. – 448 p.

4. Glazyev, S.Yu., Kharitonov, V.V. Nanotechnology as a key factor in the new technological order in the economy: monograph / S.Yu. Glazyev, V.V. Kharitonov. – Moscow: Trovant, 2009. – 304 p.

5. Huseynov, B.M. Innovative development of Russian oil and gas companies / B.M. Huseynov // Finance and credit. – 2011. – Vol. 1. – pp. 51-55.

Zenikov, S. Production of drilling equipment in Russia: import substitution as it is [Electronic resource] / S. Zenikov // PRONEDRA, 02.20.2017. – Access: https://pronedra.ru/oil/2017/02/20/proizvodstvo-burovogo-oborudovaniya-v-rossii/ – (reference date: 01.04.2018).

7. Igolkin, A.A. Soviet oil exports in the prewar five-year periods / A.A. Igolkin // Oil Industry. – 2006. – Vol. 9. – pp. 139-141.

8. Import of equipment into the oil and gas industry. Problems of import substitution [Electronic resource] / All about gas transport. – Access: http://www.turbinist.ru/page,2,49492-import-oborudovaniya-v-neftegazovuyu-otrasl-problemy-importzamescheniya.html – (reference date: 04.01.2018).

9. Kaiser, K.A. Assessment of the dynamics of investment in oil production projects in Russia in 2000-2014. [Electronic resource] / K.A. Kaiser // Economics and Management of Innovative Technologies. – 2016. – Vol. 2. – Access: http://ekonomika.snauka.ru/2016/02/10805 – (reference date: 20.02.2018).

10. Kvashnina, I.A, Obolensky, V.P, Shuisky, V.P. Foreign economic factors of the modernization of the Russian economy [Electronic resource] / I.A. Kvashnina, V.P. Obolensky, V.P. Shuisky // Scientific Report. Chief editor V.P. Obolensky. Institute of Economics, Russian Academy of Sciences, 2013. – 55 p. – Access: https://inecon. org/docs/Obolensky_paper_2013.pdf – (reference date: 04.04.2018).

11. Lebedev, V. About the Brazilian system [Electronic resource] / V. Lebedev. – Access: http://mediator-rus. com/images/portfolio/investobzor/Invest-Expert-2013-2.pdf – (reference date: 04.01.2018).

12. Is the fate of the USSR waiting for the world economy? [Electronic resource] / «BUSINESS Online», 6.06.2011. – Access: https://www.business-gazeta.ru/article/41443https://www.business-gazeta.ru/article/41443 – (reference date: 04.01.2018).

13. Parmukhina, E.L. Development of the market of ground drilling rigs in Russia / E.L. Parmukhina // Territory of Neftegaz. – 2016. – Vol. 3. – pp. 25-27.

14. Pachin, N. Was the economic growth of the USSR low? [Electronic resource] / H. Pachin // Information and discussion portal «NEWSLAND», 05.12.2013. – Access: https://newsland.com/user/4297798077/content/byl-liekesticheskii-rost-sssr-nizkim/4549823 – (reference date: 04.01.2018).

15. Pusenkova, N.N. Russian oil industry: twenty years that shook the world [Electronic resource] / N.N. Pusenkova // History of the New Russia. – Access: http://www.ru-90.ru/node/1319/ – (reference date: 04.01.2018).

16. Shishkov, Yu.V. Internationalization of production – a new stage in the development of the world economy: a monograph / Yu.V. Shishkov. – Moscow: IMEMO RAN, 2009. – 92 p.

17. Dixon, Sarah. Organizational Transformation in the Russian Oil Industry: monograph / Sarah Dixon. – Center for International Business. University of Leeds (CIBUL), UK, 2008. – 282 p.

18. Gerschenkron, A. Economic Backwardness in the Historical Perspective: a monograph / A. Gerschenkron. - Cambridge, Mass., 1962. - 456 p.

19. Gustafson, T. Crisis Amid Plenty. The Politics of Soviet Energy under Brezhnev and Gorbachev: monograph / T. Gustafson. – Princeton University Press, US, 1989. – 387 p.

ANNOTATION OF THE ARTICLES

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STUDYING OF INFLUENCE OF FACTORS ON ECONOMIC DEVELOPMENT OF THE MEMBER COUNTRIES OF THE CIS

Formation of the multipolar world means education of the political and economic coalitions and the unions. This process became more active at the end of the 20th century as a result of transition of the countries of the former socialist camp from planned economy to market. In this regard we consider relevant studying of factors of the republics exerting impact on development of economy of such big association as the CIS. The purpose of accomplished research consists in measurement of influence of macroeconomic factors on development of economy of the CIS countries. For achievement of a goal the following methods of scientific knowledge were used: analysis and synthesis, tabular and graphic, correlation and regression. It is possible to rank the following as the main results of the conducted research: economies of the CIS countries on the GDP level per capita; the factors containing growth of economy of member countries are a high share of agriculture in economies and the considerable size of import. Direction of use of results: the received results of a research will be useful first of all to scientists of the CIS countries dealing with a problem of integration into the international space and also statesmen to carrying out policy of rapprochement of member countries of the union.

Keywords: economic growth, Commonwealth of Independent States, Post-Soviet countries, gross internal product, variation, dependence.

References

1. Gerasimova, R.G. The comparative analysis of economic development and market reforms in countries with economies in transition in 1990-2009 / R.G. Gerasimova. – Moscow: INFRA-M, 2010. – 176 p.

2. Zhuravlyova, G. The Commonwealth of Independent States – 20 years / G.P. Zhuravlyova, V.I. Smagina // Bulletin of the Tambov University. Series: Humanities. – 2011. – Vol. 12-1 (104). – pp. 18-28.

3. Kulevskaya, S. Economic development of the CIS countries / S. Kulevskaya//Science and innovations. – 2011. – Issue 7. – Vol. 101. – pp. 36-37.

4. Kushenov, S.N. Economic security and social and economic development of the states of the CIS / S.N. Kushenov // Transport business of Russia. – 2012. – Vol. 6-1. – pp. 224-228.

5. Molchanov, A. CIS: growth potential / A. Molchanov // Free thought. - 2010. - Vol. 9 (1616). - pp. 28-38.

6. Nakopiya, K.I. The statistical analysis of tendencies of social and economic development of the CIS countries during a transition period: author's abstract of diss.... Candidate of Economic Sciences: 08.00.11 / K.I. Nakopiya. – Tbilisi, 1997. – 181 p.

7. Orozbekova, A.M. Interaction of the CIS countries as factor of acceleration of economic development / A.M. Orozbekova // Economy. – 2011. – Vol. 8. – pp. 59-63.

8. Osipov, V.S. Political economy of sanctions (new agrarian policy) / V.S. Osipov // International scientific research. – 2014. – Vol. 3-4 (20-21). – pp. 6-8.

9. Osipov, V.S. Political economy of sanctions subject and method / V.S. Osipov // Messenger of Institute of economy of the Russian Academy of Sciences. – 2015. – Vol. 2. – pp. 102-115.

10. Popov, V.V. The analysis of customs payments of the region in the conditions of creation and development of the Customs union / V.V. Popov//Economic analysis: theory and practice. – 2011. – Vol. 44. – pp. 47-53.

11. Social and economic development of the Post-Soviet countries: twentieth anniversary results / chief editor L.B. Vardomsky, E.M. Kuzmina. – Moscow: IE RAS, 2012. – 400 p.

12. Tsypin, A.P. Statistical analysis of transformation of economy of Russia: author's abstract of the diss.... Candidate of Economical Sciences: 08.00.12 / A.P. Tsypin. – Orenburg, 2005. – 199 p.

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LAND ADMINISTRATION IN THE SPHERE OF HOUSING CONSTRUCTION

The relevance of the research problem due to the fact that its decision influences as a whole the comfort of living and quality of life of the population, as the projects of integrated development have obvious advantages over objects created by point, as a unified concept and architectural style of all buildings erected, etc. the Purpose of this article is to identify trends in land administration in the sphere of housing construction as part of state land and urban planning policy.

The methodological basis of the work was general scientific principles and research methods: analysis and synthesis, induction and deduction. The integrated approach also used methods of observation and comparison.

As the main results achieved in the course of the study, we can highlight: the identification of the main directions of development of urban areas; analysis of point development and integrated development of the territory for the construction of standard housing; analysis of the cost of complex residential development; opening the most significant problems of implementation of complex residential development of the territory. The results of the scientific article will be useful for researchers in the field of urban planning, as well as specialists of construction organizations engaged in the construction of territories.

Keywords: urban area, housing construction, land resources, engineering and social infrastructure, complex development of territories, rational use, point construction

References

1. Architecture. Construction. Engineering systems: monograph / E.Y. Ageeva, L.L. Babenko, T.V. Bondarenko, S.V. Borisov and others – Novosibirsk: Publishing house NSTU, 2012. – 466 p.

2. Baulina, O.A. Problems and prospects of housing construction in modern Russia [Electronic resource] / O.A. Baulina, V.V. Klyushin. – Access: http:// naukovedenie.ru / PDF / 15EVN216.pdf – (reference date: 04.06.2018).

3. Buzyrev, V.V. The efficiency of the infrastructure of housing in entrepreneurial activity of business entities / V.V. Buzyrev, M.N. Udenko// Economics of construction. – 2014. – Vol. 6. – pp. 32-37.

4. Virzev, M.Y. Development of areas through development of low-rise housing / M.Y. Virzev// Journal of Russian entrepreneurship. – 2014. – Vol. 18. – pp. 100-108.

5. Gerbeev, L.Y. The role and place of ownership in the development of the region / L.Y. Gerbeau //Economics and entrepreneurship. – 2014. – Vol. 11. – pp. 120-125.

6. Zagoskin, N.N. The main directions of development of investment and construction activities in Russia / N.N. Zaguskin // Economic revival of Russia. -2012. - Vol. 4. - pp. 135-141.

7. Kabakova, S.I. Ways to improve urban policy in the Russian Federation / S.I. Kabakova // Construction Economics. – 2012. – Vol. 6. – pp. 3-9.

8. Kuzmich, N.P. Expand the resource base of the construction complex on the basis of the use of local raw materials and energy system technique technologies / N.P. Kuzmich // Problems of modern economy. – 2012. – Vol. 2. – pp. 325-328.

9. Kuzmich, N.P. The role of the construction complex in socially-oriented directions of development of the region / N.P. Kuzmich // Labor and social relations. – 2011. – Vol. 7. – pp. 52-55.

10. Sarchenko, V.I. The Development of urban areas requires a scientific study / V.I. Sarchenko // Economics of construction. – 2014. – Vol. 5. – pp. 65-68.

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POLICY OF DIGITALIZATION: THE NEED TO PROTECT A LABOR

Relevance. Realization of policy of import substitution has allowed a number of the countries of Southeast Asia and China to provide not only high rates of economic growth, but also to receive the updated advanced industry. The international competitiveness of goods from the countries of Southeast Asia and China confirms fidelity of the chosen direction. However during realization of policy of import substitution in Russia there were most powerful technological changes which have generated digital technologies and the Internet of things. It has turned out that when updating industry the factor of work loses the importance in production function as robotization is more preferable in connection with more high efficiency, than creation of new jobs.

Scope. To consider possible mechanisms of leveling of negative consequences of robotization and digitalization in the form of refusal of a work factor in favor of a capital factor.

Methods. When carrying out a research general scientific and special methods and tools of an economic research were used: set of scientific receptions of an abstract and logical method, method of the institutional analysis.

Results of a research. In article the mechanism of refusal of the capital of a work factor, possible consequences and ways of leveling of negative consequences of robotization and digitalization is discussed.

Keywords: import substitution, digitalization, capital, labor, unconditional income, induced incorporating

References

1. List, F. National system of political economy. - Moscow: Publishing House «Europe», 2005. - 382 p.

2. Loginov, E.L., Derkach, N.L. Problems of formation of the convergent sphere of globally interconnected and synchronized intellectual administrative spaces // National interests: priorities and security. – 2011. – Vol. 9. – pp. 33-37.

3. Loginov, E.L., Loginova, V.E., Derkach, N.L. Convergent technological clusters as the environment of innovative operations in the conditions of globalization // Economics: theory and practice. – 2012. – Vol. 1 (25). – pp. 3-7.

4. Loginov, E.L., Pinchuk, V.N. Problems of formation of a cross-border information environment for managing the economy on the basis of convergence-informational factors // Financial analytics: problems and solutions. – 2011. – Vol. 44. – pp. 7-13.

5. Osipov, V.S. The role of import substitution in the formation of a new development model // Intelligence. Innovation. Investments. – 2017. – Vol. 5. – pp. 24-31.

6. Reinert, E.S. Spontaneous chaos. Economy of the Recession. - Moscow: ROSSPEN, 2017. - pp. 11-12.

7. Timofeev, D.N, Tsypin, A.P. Industrial production in Russia: the state and development prospects // Economics and Entrepreneurship. – 2016. – Vol. 3-2 (68-2). – pp. 1146-1152.

8. Tsypin, A.P, Sorokin, A.S. Statistical packages of programs in socio-economic research // Azimuth of scientific research: economics and management. – 2016. – Issue 5. – Vol. 4 (17). – pp. 379-384.

9. Bregman, R. Utopian thinking: the easy way to eradicate poverty // The Guardian, 2017.

10. Frey, C.B., Osborne, M.A. The Future of Employment: How Susceptible are Jobs to Computerization? // Working Paper. Oxford Martin School, 2013.

11. Hirschman, A.O. The political economy of import-substituting industrialization in Latin America // Quarterly Journal of Economics. February, 1968.

12. Jaimovich, N., Siu, H.E. The Trend is the Cycle: Job Polarization and Jobless Recoveries // Working Paper. National Bureau of Economic Research, 2012.

13. Onimode, B. Imperialism and Underdevelopment in Nigeria. The Dialectics of Mass Poverty. – L., 1982. – p. 177.

14. Standing, G. How Cash Transfers Promote the Case for Basic Income // Basic Income Studies. – 2008. – Vol. 3. – Issue 1.

15. Usman, W.Ch. Universal Basic Income: A Review // Social Science Research Network, 2017.

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THE STATISTIC RESEARCH OF DEVIANT BEHAVIOR IN MODERN SOCIETY

The problems of deviant (abnormal) behavior get a very actual meaning and the reasons are big changes going on in Russia. The crisis in our society, the dynamism of social processes, destroying ordinary forms of social control, contribute to negative phenomenon, including deviations from social life. This topic is actual, because alcoholism and other forms of deviant behavior touch all the spheres of social life, impacting them negatively more or less. The aim of this work is in full statistic research of the dynamics of the number of crimes in Republic

ИНТЕЛЛЕКТ. ИННОВАЦИИ. ИНВЕСТИЦИИ

Mordovia. In the article the dynamics of realization of alcoholic drinks in the Russian Federation from 2012 to 2016 is reviewed. The analysis of the morbidity of the population from alcoholism and alcoholic psychosis in the Russian Federation from 2011 to 2016 is made. The building of forecast of the number of registered offences under the influence of alcohol is implemented. In the article the table and graphic methods of presentation of statistics were used. The detailed processing of information was made with the help of statistical packages of computer STATISTICA. The results of the research can be used in a further scientific development of this problem. The conclusions and results can be used by the state statistics during the analysis of deviant behavior in the country and its regions and also by the government during formulation of the basic directions socially-oriented development, target programs directing at the prevention of deviant behavior.

Keywords: deviant behavior, pricing, realization of alcoholic drinks, morbidity of the population by alcoholism and alcoholic psychosis, mortality from the reasons connected to alcohol consumption, forecasting.

References

1. Altshuler, V.B. Monography. A58 Alcoholism. - Moscow: GEOTAR. Media, 2010. - 264 p.

2. Afanasief, V.N. The analysis of time series and forecasting: textbook/ V.N. Afanasief, M.M. Yuzbashev. – Moscow: Finance and statistics, 2011. – 320 p.

3. Belova, Yu.Yu. Alcoholization of population as a threat to national safety of Russia: social consequences and their influence to realization of national interests of the Russian Federation // The Bulletin of economics, law and sociology. -2012. - Vol. 1. - pp. 278-282.

4. Belova, Yu. Yu. Alcoholization of population as a threat to national safety of Russia: social consequences and their influence to realization of national interests of the Russian Federation // The Bulletin of Economics, Law and Sociology. -2012. - Vol. 1. - pp. 278-282.

5. Vladykina, I.K. Alcoholism in Russia: social and social-psycological determinants // The Bulletin of Moscow University. Series 18: Sociology and political science. – 2010. – Vol. 4. – p. 55-66.

6. Ganina, A.A. The usage of statistic methods to the research of deviant behavior of the population of the republic Mordovia / A.A. Ganina, M.A. Skvortsova // Dialogue «Statistics – Society – Economics»: historical experience and modern vector of development / The materials of interregional scientific-practical conference devoted to the World day of Statistics. – Saransk, 2015. – pp. 45-49.

7. Ganina, A.A. Statistic analysis of indicators characterizing social pathology of Russia / A.A. Ganina // The 5th International student scientific-practical conference **«Actual questions of economics of the region: analysis, diagnostics and forecasting** *» April* 17-21.2015. thesis of students: in 2 books. –Book 2. – Moscow: FSBOU VPO «REU named after G.V. Plehanov», 2015. – pp. 360-366.

8. Yeliseeva, I.I. The common theory of Statistics: textbook / I.I. Yeliseeva, M.M. Yuzbashev; under edit. of I.I. Yeliseeva. – Moscow: Finance and statistics, 2009. – 656 p.

9. Ikryanova, D.V. Alcoholism in Russia as a national problem of the XXI century // Science Time. – 2014. – Vol. 7 (7). – pp. 121-124.

10. Sazhin, Yu.V. The analysis of time series and forecasting: textbook / Yu.V. Sazhin, A.V. Katyn, Yu.V. Saraykin. – Saransk: The publishing of Mordovian State University, 2013. – 192 p.

11. Cheremisina, N.V. Alcoholism: global problem of modern Russia / N.V. Cheremisina, M.I. Ibliev, D.D. Talalaev // Social-economic phenomenon and processes. – 2014. – Issue 11. – Vol. 9. – pp. 163-166.

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METHODIC OF ESTIMATION OF CRISIS MANAGEMENT OF ENTERPRISE OF AGROINDUSTRIAL COMPLEX

The relevance of the study is related to the variety offered in the science and practice of crisis management system assessment methodologies enterprises. The aim of the study was the development of methodology for assessing crisis management now takes into account the specificity of agriculture.

The proposed methodology relies on the calculation of specific indicators, taking into account the influence of sectoral external and internal factors, using expert estimates. This methodology is designed to assess the manage-

ment system of a modern agro-enterprise and allowed to analyze the internal elements of the enterprise (efficiency, financial efficiency, adaptability, innovative efficiency, social efficiency, efficiency and management efficiency), and to identify the problems of the enterprise's activity, to evaluate possible directions of development.

The described technique was tested at the enterprises of the Orenburg region. Approbation of the methodology showed its relevance in assessing the anti-crisis management of an agricultural enterprise in modern conditions. Applicability of the method is proved by the results obtained in the course of the study.

The peculiarity of the development is taking into account the changing factors of the external and internal environment inherent in the agricultural sector, the peculiarities of the structural agrarian crisis. The methodology proposed in the paper can be used to assess the effectiveness of the existing management of enterprises in the field of agricultural production, since it takes into account the industry specificity of the activity of the object of evaluation.

Keywords: crisis management, management efficiency, financial analysis, financial efficiency.

References

1. Bautov, A.N. Comprehensive indicator of the effectiveness of the anti-crisis management of an insurance organization and the criteria for its evaluation / A.N. Bautov, O.V. Troonev // Insurance business. -2009. - Vol. 7. - pp. 10-12.

2. Vaskova, Y.I. Approaches to assessing the effectiveness of crisis management of meat processing enterprises of the Ukrainian agroindustrial complex / Y.I. Vaskov // Bulletin of the SSU. – 2015. – Vol. 2. – pp. 21-29.

3. Gabdulin, R.R. Industrial enterprises in an unstable environment: ways to assess crisis measures / R.R. Gabdulin // Handbook of the Economist. – 2010. – Vol. 6. – pp. 37-43.

4. Kondratieva, K.V. Evaluation of crisis management of the enterprise / K.V. Kondratieva // Bulletin of Perm State University. – 2016. – Vol. 4. – pp. 189-200.

5. Korabeynikov, I.N, State regulation of scientific and technological progress in agriculture / I.N. Korabeynikov, O.A. Korabeynikova, E.V. Rodionova // Bulletin of the Orenburg State University. – 2010. – Vol. 4. – pp. 209-213.

6. Korabeynikov, I.N. Factors influencing innovation and innovative behavior of economic entities / I.N. Korabeynikov, O.S. Smotrina // Economics and entrepreneurship. – 2017. – Vol. 3. – pp. 585-581.

7. Korennaya, A.S. Cluster approach in the crisis regulation of the agroindustrial complex / A.S. Korennaya // Perspectives of sustainable development of the agroindustrial complex. Collection of materials of the International Scientific and Practical Conference. – 2017. – Vol. 1. – pp. 867-870.

8. Panochkina, K.V. Methods of crisis management in making decisions at enterprises of the real economy sector / K.V. Panochkin // National interests: priorities and security. – 2016. – Vol. 2. – pp. 57-65.

9. Sayenko, I.I. Financial and economic analysis of agro-industrial enterprises by foreign and domestic models / I.I. Saenko, T.V. Sukhina // The Political Network Electronic Scientific Journal of the Kuban State Agrarian University. – 2015. – Vol. 110. – pp. 1351-1363.

10. Shishkina, V.A. Application of intellectual analysis in the management of the agro-enterprise / V.A. Shishkina // Perm Agrarian Herald. – 2014. – Vol. 1. – pp. 74-78.

11. Yaroshechik, M.V. Modern Approaches to Anti-Crisis Management and Bankruptacy Prevention in Small Business Enterprises / M.V. Yaroshevich // Internet-journal Scientology. – 2015. – Vol. 2. – pp. 88.

12. Topiy, I.I. Method of evaluation of the level of success of implemented anti-crisis measures / I.I. Topiy // Materials of the International Scientific and Practical Conference. – 2011. – Vol. 1. – pp. 651-652.

13. Zykov, S.V. Crisis Response and Management [Electronic resource] / S.V. Zykov // ENCYCLOPEDIA OF INFORMATION SCIENCE AND TECHNOLOGY – 4TH EDITION. – 2018. – Vol. 1. – pp. 1396-1406. – Access: https://www.igi-global.com/gateway/chapter/183854 – (reference date: 10.03.2017).

14. Salvador, A.B. Brand crisis management: the use of information for prevention, identification and management [Electronic resource] / A.B. Salvador, A.A. Ikeda // RBGN-REVISTA BRASILEIRA DE GESTAO DE NEGOCIOS. – 2018. – Vol. 1. – pp. 74-91 – Access: https://rbgn.fecap.br/RBGN/article/view/3583/pdf – (reference date: 10.03.2017).

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BALANCED SYSTEM OF INDICATORS AS A TOOL FOR MANAGING THE VALUE OF THE COMPANY

The time of transition of the economy to the market was characterized by the emergence of various forms of ownership and autonomous owners of organizations and enterprises, in which the issue of determining the value of own capital began to arise, this is the urgency of the research topic. The purpose of this article is to generalize approaches and methods to assess the value of an agricultural enterprise and develop measures to increase the cost taking into account all the features of the reproduction process. During the writing of the article the following research methods were used: comparative (comparison of material from different sources); analytical (study and synthesis of assessment data, analysis); positive (a description of how the assessment should be conducted according to the norms); normative (compliance with normative documents); corrective (checking and clarifying the facts, their adjustment). The main results of the study are based on the analysis of the agricultural enterprise under consideration and consist of justifying the approaches applicable to business valuation and proposing methods for its evaluation. The practical importance of the work is to determine and establish the value of the organization in question, conduct analysis of the current information security of the valuation system and methodological approaches to the valuation of the organization, developed a balanced system of indicators and outlines recommendations to increase the value of stud farm «Our Motherland».

Keywords: Finance, business valuation, company valuation, income approach, cost approach, comparative approach, cash flow discounting method, net assets method, capital market method, balanced scorecard, key performance indicator.

References

1. Allahverdiyev, M.I. Valuation of business. - Saint Petersburg: SPB STU, 2014. - 200 p.

2. Esipov, V.E. Assessment of the business. – Saint Petersburg: Publishing house «Piter». 2015. – 415 p.

3. Zaruk, N.F. Business valuation / N.F. Zaruk, R.V. Kostina. – Moscow: Publishing House «Triada», 2016. – 170 p.

4. Zaruk, N.F. Methodology of business valuation / N.F. Zarouk, A. Vorontsov, K. Falunina // Tendencies of development of system of financial management in the research of young scientists: collected articles. – Moscow: Publishing House «Triada», 2016. – pp. 18-29.

5. Kabulov, A.V. Semeikin, A.A. Problems of assessment of the value of the company in Russia / A.V. Kabulov, A.A. Sinaikin // Actual problems of financial management in the research of young scientists: collected articles. – Moscow: Publishing House «Triada», 2015. – pp. 123-128

6. Kabulov, A.V., Urusov, M.R. Problems of real estate valuation in Russia / A.V. Kabulov, M.R. Urusov // Actual problems of financial management in the research of young scientists: collection of articles. – Moscow: Publishing House «Triada», 2015. – pp. 260-265.

7. Kaznacheeva, N.L. Evaluation of the effectiveness of implementation of the balanced scorecard as instrument of strategic management of the enterprise / N.L. Kaznacheeva, V.A. Morgunov // Bulletin of the Tomsk State University. Economy. – 2009. – Vol. 1. – pp. 48-52.

8. Copeland, T., Murin, J., Kohler, T. The Value of companies: assessment and management. – Moscow: Publishing house «Olympus-Business», 2015. – 532 p.

9. Kundius, V.A. Russian agroindustrial complex: current state and development problems / V.A. Kundius, A.I. Altukhov // Agroindustrial complex: Economics and management. – 2014. – Vol. 1. – pp. 78-79.

10. Chebotarev, N. To. Economic efficiency of entrepreneurial activity in the system of production and feed use // Journal of Russian entrepreneurship. – 2012. – Vol. 8. – pp. 8-12.

11. Shamin, A. E., Frolova, O. A. Assessment of efficiency of agricultural production // Economics of agricultural enterprises. – 2015. – Vol. 4. – pp. 13-14.

12. Shcherbakov, V.A. Valuation of the enterprise (business). - Novosibirsk: NSTU, 2014. - 128 p.

ANNOTATION OF THE ARTICLES

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STUDYING OF TRANSFORMATION OF ECONOMY OF THE POST-SOVIET COUNTRIES BY METHODS OF THE SYSTEM ANALYSIS AND STATISTICS

The past quarter of a century since the collapse of the Soviet Union has shown that it is quite difficult to confront the realities of the global economic and political situation separately for post-Soviet countries, the way out of this situation is the process of integration into unions and associations. This process deserves a separate close attention on the part of economic science as a new one, which did not exist before, in this connection the chosen topic is up to date. The purpose of this article is to identify the patterns of transformational reconstructions of the economies of the post-Soviet countries from the position of system analysis. Such general scientific methods as analysis and synthesis, as well as proprietary methods of system analysis (methods of decomposition of complex systems, methods for disclosing «black boxes») and statistics (tabular, graphical, coefficient, groupings, correlations) are used as research methods. The main results of the study can be called: before 1970, the growth rates of the Soviet economy were comparable to those in the United States, then the US economy shows itself as a stable system, and internal contradictions and the impact of the external environment led to the death of the Soviet Union. The resulting post-Soviet republics tend to integrate around such centers of attraction as the European Union, Russia and China. The results obtained will be useful to researchers in the field of transition economy, as well as employees of state institutions for the formation of a policy of integration of Russia and the countries of the post-Soviet space.

Keywords: statistics, system analysis, bifurcation, dynamics, transformation, Soviet Union, Post-Soviet countries.

References

1. Alenikov, A.S. Tools of the system analysis and its application when modeling non-stationary economy / A.S. Alenikov, M.V. Makarov // National interests: priorities and safety. – 2014. – Vol. 4. – pp. 36-46.

2. Braginsky, O.B. Prices of oil: history, forecast, influence on economy / O.B. Braginsky //Russian chemical magazine. – 2008. – Vol. LII. – Vol. 6. – pp. 25-36.

3. Gadzhiyev, N.G. System approach to the analysis of factors of economic growth / N.G. Gadzhiyev, M.M. Halidov, M.N. Gadzhiyev // Messenger of the Dagestan State University. Series 3: Social sciences. – 2017. – Issue 32. – Vol. 1. – pp. 6-12.

4. Gospodarik, E. Long-term forecast of economic growth of EEU / E. Gospodarik, M. Kovalyov // Science and innovations. – 2015. – Issue 12. – Vol. 154. – pp. 38-43.

5. Gursky, V. The analysis of influence of integration effects in the course of formation of the Eurasian Economic Union on development of the industry and industrial policy of member states // Magazine of international law and the international relations. -2017. - Vol. 1-2 (80-81). - pp. 110-121.

6. Drogobytsky, I.N. The system analysis in economy / I.N. Drogobytsky. – Moscow: UNITY-DANA, 2012. – 423 p.

7. Dushchenko, V.V. Bifurcations in nonequilibrium economic systems / V.V. Dushchenko//Innovations and investments. – 2014. – Vol. 12. – pp. 32-35.

8. Zuev, V.N. Supranational mechanisms of integration: monograph / V.N. Zuev; Higher School of Economics National Research University. – Moscow: Master, 2013. – 288 p.

9. Kovalyova, V.D. Current problems of the Euroasian economic integration // Scientific review. Economic Sciences. – 2017. – Vol. 2. – pp. 54-57.

10. Kondratyev, N.D. Problems of economic dynamics. - Moscow: Economy, 1989. - 523 p.

11. Kornev, G.N. System analysis / G.N. Kornev, V.B. Yakovlev. - Moscow: RIOR: INFRA-M, 2016. - 308 p.

12. Korol, O.V. The synergetic financial and economic effects of integration in EEU as the main factor of efficiency of functioning of all union // Economy and banks. – 2017. – Vol. 2. – pp. 16-21.

13. Krivtsov, A.I. Model of assessment of effective management of changes of social and economic systems / A.I. Krivtsov, M.V. Potapov // Messenger of the Volga University of V.N. Tatishchev. – 2016. – Issue 2. – Vol. 3. – pp. 39-43.

14. Lizunkov, V.G. Analysis of economic indicators of the integration association EurAsEC / B.G. Lizunkov and others//Basic researches. – 2018. – Vol. 1. – pp. 81-86.

15. Novoseltsev, V.I. Theoretical bases of the system analysis / V.I. Novoseltsev and others. – Moscow: Major, 2006. – 592 p.

16. Ogneva, V.V. EEU: in search of synergetic effect of integration process / V.V. Ogneva, A.V. Polyanin // The

region: systems, economy, management. - 2018. - Vol. 1 (40). - pp. 170-176.

17. Rogova, I.A. International economic integration: specifics and prospects of the Euroasian regional associations / I.A. Rogova, A.M. Palvanov // Messenger of the university. – 2017. – Vol. 11. – pp. 115-122.

18. Tkachenko, I.Yu. Problems of integration at the former Soviet Union in a format of EEU / I.Yu. Tkachenko, Yu.V. Sharykina // Russian external economic messenger. – 2016. – Issue 2016. – Vol. 10. – pp. 34-49.

19. Hachev, M.M. The system analysis as the instrument of innovative development of economy (on the example of the territorial subject of the Russian Federation) / M.M. Hachev, S.A. Temmoyeva / Progress of modern science and education. -2016. -Issue 3. - Vol. 11. - pp. 207-214.

20. Tsypin, A.P. Statistical analysis of transformation of economy of Russia: thesis... Candidate of Economic Sciences 08.00.12. – Orenburg, 2005. – 199 p.

21. Tsypin, A.P. Comparison of growth rates (decrease) of industrial production of Russia and the USA in 1970-2010 / A.P. Tsypin, V.A. Ovsyannikov // Intelligence. Innovations. Investments. – 2016. – Vol. 1. – pp. 41-45.

22. Tsypin, A.P. Statistical research of influence of factors on dynamics of macroeconomic indicators of exmember of the Soviet Union / A.P. Tsypin, L.R. Faizova // Azimuth of scientific research: economy and management. – 2017. – Issue 6. – Vol. 4 (21). – pp. 259-263.

23. Tsypin, A.P. Statistical research of influence of factors on dynamics of macroeconomic indicators of the former republics of the Soviet Union / A.P. Tsypin // Bulletin of NSUEM. – 2018. – Vol. 2. – pp. 79-95.

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BELIEF AND KNOWLEDGE IN THE SYSTEM OF PHILOSOPHICAL VIEWS OF B.N. CHICHERIN

The article examines the views on the problem of the correlation of faith and knowledge in the works of the outstanding Russian thinker B.N. Chicherin, whose 190th birthday is celebrated in 2018. In the field of the author's attention is included both the direct disclosure by the philosopher of these concepts and their correlation, and its significance for the logical justification underlying the truths of Christianity. Also touched upon are issues closely related to the solution of the problem of faith and knowledge in Chicherin, namely the polemic against, on the one hand, the materialistic teachings, on the other hand, «mysticism in science» of V.S. Solovyov. The author comes to the conclusion that Chicherin belongs to the number of thinkers who defended the «harmony» between faith and knowledge on the basis of the mind as an application of the laws of formal logic

Keywords: B.N. Chicherin, G.V.F. Hegel, belief, knowledge, religion, philosophy, reason, formal logic, science, positivism.

References

1. Hegel, G.V.F. National religion and Christianity / G.V.F. Hegel. Works of different years. In 2 vol. – Moscow: The Thought, 1972. – Vol. 1. – pp. 45-86.

2. Hegel, G.V.F. Logic science: monograph. In 3 vol. / G.V.F. Hegel. – Moscow: The Thought, 1970. – Vol. 1. –501 p.

3. Hegel, G.V.F. Philosophy of religion: monograph. In 2 vol. / G.V.F. Hegel. – Moscow: The Thought, 1976. – Vol. 1. – 532 p.

4. Hegel, G.V.F. Philosophy of religion: monograph. In 2 vol. / G.V.F. Hegel. – Moscow: The Thought, 1977. – Vol. 2. – 573 p.

5. Kant, I. Criticism of pure mind: monograph / I. Kant. - Moscow: Exmo, 2010. - 734 p.

6. Lobeeva, V.M. Unity of religious belief and philosophical rationality in knowledge of metaphysical entities: analysis of the concept of B.N. Chicherin / V.M. Lobeeva // Space and time. – 2017. – Vol. 1 (27). – pp. 57-63.

7. Lossky, N.O. History of the Russian philosophy: monograph / N.O. Lossky. – Moscow: Higher School, 1991. – 559 p.

8. Chicherin, B.N. Philosophy questions: monograph / B.N. Chicherin. – Moscow: printing house of literary association I.N. Kushnerev and K., 1904. – 385 p.

9. Chicherin, B.N. Memoirs: monograph / B.N. Chicherin. - Moscow: AST; Minsk: Harwest, 2001. - 336 p.

10. Chicherin, B.N. Mysticism in science: monograph / B.N. Chicherin. – Moscow: Martynov's and K printing house, 1880. – 191 p.

11. Chicherin, B.N. Science and religion: monograph / B.N. Chicherin. - Moscow: The Republic, 1999. - 495 p.

12. Chicherin, B.N. Bases of logic and metaphysics: monograph / B.N. Chicherin. – Moscow: printing house of literary association I.N. Kushnerev and K., 1894. – 368 p.

ANNOTATION OF THE ARTICLES

13. Chicherin, B.N. Positive philosophy and unity of science: monograph / B.N. Chicherin. – Moscow: printing house of literary association I.N. Kushnerev and K., 1892. – 334 p.

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A PROBLEM OF COMPLEXITY: ON MULTIPLE NATURE OF STRUCTURE

The article is devoted to analysis of multiple structure, which appears as the origin of complexity: of its manifold and multidimensionality. Representation of multiple character of structure, which is virtual and being realized in actuality only partially – is the initial presupposition of the research. This feature makes relations differential, mutually determinable. Mutual determination of relations represents a qualitative difference, which cannot be objectified. This difference is really existing, not actual, but virtual. Virtual is presented here as real, having full completeness of existence. It is affirmed in the article that virtual and potential are of different nature. Potential is a hypothetic similitude of an actually existing form, object. Virtual is not linked to an actual, though it determines the borders of the latter. Reality of virtual and multiple architecture of structure exclude their determination through basic identity and its reduction to single elements, qualities or relations.

Keywords: structure, difference, multiplicity, virtual, differential relations.

References

1. Bergson, A. Creative Evolution. Matter and Memory: monograph / A. Bergson. – Minsk: Harvest, 1999. – 1347 p.

2. Deleuze, G. Marseille Proust and Signs: monograph / G. Deleuze. – Saint Petersburg: Aleteya Publisher, 1999. – 325 p.

3. Deleuze, G. Difference and Repetition: monograph/ G. Deleuze. – Saint Petersburg: Petropolis, 1998. – 468 p.

4. Deleuze, G., Guattari, F. Capitalism and Schizophrenia. A Thousand Plateaus: monograph / G. Deleuze, F. Guattari. – Ekaterinburg: U-Factoriya, Moscow: Astrel, 2010. – 895 p.

5. Luhmann, N. Differentiation: monograph / N. Luhmann. – Moscow: Logos, 2006. – 320 p.

6. On the Basics of Geometry. Collection of Classical Works on Geometry of Lobachevsky and Development of his ideas / (Ed.) A. Norden. – Moscow: State publisher of technical literature, 1956. – 560 p.

7. Society of Difference and Contemporary Social Ontology II / Works of roundtable. (Ed.) V. Kemerov, T. Kerimov, I. Krasavin – Ekaterinburg: AMB publisher, 2010. – 125 p.

8. Delanda, M. Intensive Science and Virtual Philosophy: monograph/ M. Delanda. – London – New York: Continuum, 2002. – 248 p.

9. Delanda, M. A New Philosophy of Society. Assemblage Theory and Social Complexity: monograph / M. Delanda. – London: Continuum, 2006. – 150 p.

10. Farias, I. Virtual attractors, actual assemblages: How Luhmann's theory of communication complements actor- network theory / I. Farias // European Journal of Social Theory. – 2014. – Vol. 16 (1). – pp. 24-41.

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TO THE PROBLEM OF THE CONCEPTUAL BASES OF THE UTOPIA IN ANCIENT PHILOSOPHY

The article is devoted to the analysis of the conceptual bases of a utopia within Ancient Greek philosophical system. This system in the majority of scientific research appears as the period of formation and registration of a utopia. In article it is noted that the objective idealism of Platon, accumulating in itself a thought of an ideal image of the world, setting parameters of reasonable, esthetically ordered social being, promotes emergence of

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a utopian perspective and formation of the conceptual bases of a utopian thought. Further development of ideas of a utopia during the antique period is clearly slowed down in connection with promotion into the forefront of the Aristotelean philosophical system alien to a primacy ideal over material and ontologically equalizing a form and matter. There of the arising rudiments of utopian thinking in objective idealism of Platon don't find a conceptual and methodological support in the maintenance of the philosophical doctrines arising and gaining distribution which are under the influence of an aristotelizm and cease to develop. Considering this circumstance, the author comes to a conclusion that in Antiquity conceptual prerequisites of a utopia are put. However during this era the utopia couldn't develop owing to the prevailing influence of the traditionalism which is contrary to spirit and a letter of a utopian outlook and therefore essentially constraining his development.

Keywords: utopia, ancient philosophy, space, perfection, beauty, harmony, policy, person.

References

1. Alexandrov, G.A. Aristotle (Philosophical and socio-political views) / G.A. Alexandrov. – Moscow: Thought, 1940. – 367 p.

2. Aristotle Metaphysics / Aristotle Works in 4 volumes. - Vol. 1. - Moscow: Thought, 1976. - pp. 63-369.

3. Aristotle On the Sky / Aristotle Works in 4 volumes. – Vol. 3. – Moscow: Thought, 1981. – pp. 263-379.

4. Aristotle. Politics / Aristotle Works in 4 volumes. - Vol. 4. - Moscow: Thought, 1983. - pp. 375-645.

5. Heraclitus of Ephesus: all the legacy: in the original languages and in the Russian translation / ed. by S.N. Muraveva. – Moscow: «Ad Marginem Press» LLC, 2012. – 416 p.

6. Huseynov, A.A. Philosophy as a Utopia for Culture / A.A. Huseynov // Issues of Philosophy. – 2009. – Vol. 1. – pp. 10-15.

7. Diogenes Laertius About life, teachings and sayings of famous philosophers / Editor of the volume and auth. of entry article A.F. Losev. – Moscow: Thought, 1986. – 571 p.

8. Dovatur, A.I. Politics and politics of Aristotle / A.I. Dovatur. - Leningrad: Science, 1965. - 392 p.

9. Yeager, V. Paideia. Education of the ancient Greek (the era of great educators and educational systems) / V. Yeager. – Moscow: Greco-Latin Cabinet Y.A. Shichalina, 1997. – 336 p.

10. Xenophon Memories of Socrates / trasl. from greek S.I. Skobolevsky. -Moscow: Science, 1993. - 379 p.

11. Losev, A.F. Life and creative way of Plato / A.F. Losev. Collected works in 4 volumes. – Vol. 1. – Moscow: Thought, 1990. – pp. 3-63.

12. Losev, A.F. The history of ancient aesthetics. Early classics / A.F. Losev. – Moscow: «Publishing house AST», 2000. – 624 p.

13. Lurie, S.Y. Democritus. Texts. Translations. Research / S.Y. Lurie. - Leningrad: Science, 1970. - 664 p.

14. Liashchenko, M.N. To the reinterpretation of the evaluation and meaning of the phenomenon of loneliness in the ancient Greek philosophical tradition / M.N. Lyashchenko // Intellect. Innovation. Investments. – 2016. – Vol. 9. – pp. 91-94.

15. Maslovskaya, T.I. The development of utopian thought in ancient Greece at the turn of the 5th-4th centuries. B.C. (The emergence of rational theoretical utopia: author's abstract of the dis Candidate of Philosophical Sciences: 09.00.11 / Maslovskaya Tamara Ivanovna. – Saint Petersburg, 1998. – 234 p.

16. Muravyov, S.N. What was the beginning of the work of Heraclitus of Ephesus? / S.N. Muraviev // Bulletin of Ancient History. – 1970. – Vol. 3. – pp. 135-158.

17. Plato State / Plato Collected Works in 4 volumes. - Vol. 3. - Moscow: Thought, 1994. - pp. 79-389.

18. Plato Pir / Plato Collected works in 4 volumes. - Vol. 2. - Moscow: Thought, 1993. - pp. 81-135.

19. Romanenko, Y.M. Genesis and nature: Ontology and metaphysics as types of philosophical knowledge / Y.M. Romanenko. – Saint Petersburg: Aleteya, 2003. – 779 p.

20. Fragments of the early Greek philosophers. From epic theocosmogony to the emergence of atomism. – Moscow: Science, 1989. – 576 p.

21. Frolova, I.V. Utopia: essence and development (experience of socio-philosophical conceptualization: author's abstract of the dis Candidate of Philosophical Sciences: 09.00.11 / Frolova Irina Vasilievna. – Ufa, 2005. – 334 p.

22. Cicero On the Nature of the Gods / Cicero // Fragments of the Early Stoics. Zeno and his disciples. – Moscow: Greco-Latin Cabinet Y.A. Shichalina, 1998. – pp. 210-259.

23. Chertkova, E.L. Utopianism is social / E.L. Chertkova // New philosophical encyclopedia in 4 volumes. – Vol. 4. – Moscow: Thought, 2010. – pp. 151-152.

24. Vernant, J.-P. Social History and the Evolution of Ideas / J.-P. Vernant // Society in Ancient Greece. – Paris, 1980. – pp. 83-84.

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CONTRIBUTION OF RUSSIAN SCIENTISTS TO THE DEVELOPMENT OF SOCIAL SCIENCES IN TAJIKISTAN (BY THE EXAMPLE OF ACADEMICIAN A.A. SEMENOV AND E.E. BERTELS)

The article is devoted to the philosophical understanding of the contribution of Russian scientists to the formation of scientific schools on the history of the Tajik people and its literature. Noting the importance of cooperation between scientists from different countries and nations, the author focuses on the merits of Russian and Soviet specialists in the formation of Tajik science, training of national personnel capable of conducting research at the world level. Focus on the fruitfulness of the activities of Russian scientists, the subject of professional interests which were the problems of Tajik culture, the author mentions their achievements in the fields of history, ethnography and literary criticism. Elaborating on the features of the educational interests of the Academy of Sciences of the Republic of Tatarstan A.A. Semenov and and corresponding member of the USSR Academy of Sciences E.E. Bertels, the author points out that the first one was a great scientist-orientalist and organizer of historical science, the second also gained fame for his fundamental Oriental research, successfully developed the problems of the history of Persian-Tajik literature, Sufism, and Turkology. Summing up above, the author notes that the Tajik-Russian scientific relations, which lost their effectiveness after the collapse of the Soviet Union, are now being restored and expanded, which opens new horizons for cooperation between scientists and scientific institutions of Tajikistan and the Russian Federation, becoming a means of protecting the common values and interests of the two countries in a globalizing world.

Keywords: Russian scientists, Tajik culture, social sciences of Tajikistan, A.A. Semenov, E.E. Bertels, scientific cooperation.

References

1. Bartold, V.V. Tajiks. Historical sketch // Compositions / V.V. Bartold. – Moscow: Publishing house of east literature, 1963. – Vol. 2, Part 1. General works on history of Central Asia. Works on history of the Caucasus and Eastern Europe. – pp. 451-468.

2. Bertels, E.E. Chosen works. History of the Persian-Tajik literature / E.E. Bertels. – Moscow: Publishing house of east literature, 1960. – 561 p.

3. Bertels, E.E. History of literature and cultures of Iran: Chosen works / E.E. Bertels. – Moscow: Science, 1988. – 558 p.

4. Bertels, E.E. Essay on the history of Persian literature / E.E. Bertels. – Leningrad: Leningrad east institute, 1928. – 204 p.

5. Bertels, E.E. Chosen works. Sufism and Sufi literature / E.E. Bertels. – Moscow: Publishing house of east literature, 1965. – 524 p.

6. Semenov, A.A. Chosen compositions / A.A. Semenov. – Dushanbe: Offset Empire, 2013. – 351 p.

7. Semenov, A.A. Central Asia: Essay A. Semenova / A.A. Semenov. – Moscow: Printing House of Vilde, 1911. – 96 p.