Elena G. Popkova
Editor

The Future of the Global Financial System: Downfall or Harmony

Set 2
Contents

Development of Financial Systems of the Micro-, Meso-, and Macro-Levels

Influence of Integration Processes on Economy of the Agro-Industrial Complex: A View from the Positions of Various Models of Economic Systems .................................................. 3
Larisa V. Popova, T. A. Dugina, A. V. Malofeev, I. S. Korabelnikov, and E. A. Likholetov

Economic Analysis of Labor Resources Usage in Regional Markets ..................................... 10
Tatiana N. Gogoleva, Pavel A. Kanapukhin, Margarita V. Melnik, Irina Y. Lyashenko, and Valeriya N. Yaryshina

Technical Forensic Technique of Human Hair Examination: Forensic Practice .......................... 20
Eduard E. Genzyuk, Lyudmila A. Spektor, Viktoria S. Kirlenko, and Aleksandr V. Sukhanov

Project Finance for Africa’s Construction Sector: Can Stabilization Funds Work? ..................... 32
Lubinda Haabazoka

The Shift of the Competition Paradigm in the Banking Sector of Russia .................................. 61
Anna Kladova, Marina Alpidovskaya, and Valeriy Gordeev

Socio-Cultural Activities in the Implementation of Educational Programs for Tourism Based on the Competence Model ......................................................... 69
Irina V. Borisenko, Tatyana V. Degtyaryova, and Gulmira B. Grigoryeva

Communicative Tolerance of Students of Higher Educational Establishments in the Context of Social and Economic Dimension of the Region ................................................. 77
Snezhana V. Yavon and Tatyana N. Ivanova
Financial Conditions for Ensuring of Self-development of Regions .... 87
Zhanna A. Zakharova

The Role of the Financial System in Solving Socio-economic Problems ........................................... 97
Konstantin Lebedev and Yuliya Budovich

The Current Practice of the Strategic Planning in Russian Regions: Innovative Model of Strategic Planning “Galaxy 7 × 7 × 7” of the Leontief Centre-AV Group Consortium and Experience of Its Approbation in Krasnodar Krai ........................................... 105
Konstantin V. Getmantsev, Daria V. Lanskaya, Tatiana A. Myasnikova, and Yuri I. Treshevsky

Contradictions in the Motivation of Top Managers of Corporation by the Method of Economic Added Value ........................................... 114
Sergey N. Yashin, Egor V. Koshelev, Victor P. Kuznetsov, Yuliya V. Zakharova, and Alexey A. Ivanov

Self-regulation in Tourism ........................................... 126
Marina L. Davydova, Yuriy A. Bokov, Yevgeniy V. Stel, and Vladimir A. Zolotovskyi

Olympic Movement in Kindergarten ........................................... 135
Alla A. Oshkina

Labor Activity of the EAEU Migrants in Moscow ........................................... 142
Tatiana N. Yudina, Yuri N. Mazaev, Tatiana V. Fomicheva, Irina V. Dolgorukova, and Tatiana N. Bormotova

Agricultural Products’ Quality ........................................... 154
Aleksei V. Bogoviz, Elena I. Semenova, and Julia V. Ragulina

Traffic Safety as a Factor of Competitiveness of Economic System and a Reason for Increase of Differentiation of Developed and Developing Countries: Management on the Basis of New ICT ........................................... 161
Vladimir A. Zelikov, Yuriy V. Strukov, Vera V. Razgonyeva, Ruslan A. Korablev, and Alexander Y. Artemov

Digital Currency in the Development of Payment Systems on the Bitcoin Platform ........................................... 167
Elena N. Egorova, Irina V. Mukhomorova, and Anton I. Mosalev

Social Consequences of the Impact of Information Technologies on the Values of Modern Youth in the Conditions of the Global Financial and Economic Crisis ........................................... 176
Mariana Y. Lokova, Marina N. Khanova, Gyuldzhan K. Azamatova, Albina O. Vindizheva, and Natalya N. Reshetnikova
Factors of Socio-Economic Development of Rural Regions in the Area of Influence of City Agglomerations .......................... 183
Maria A. Bitarova, Konstantin V. Getmantsev, Elena V. Ilyasova, Ekaterina M. Krylova, and Yuri I. Treshchevsky

Constructing Regional Social Inclusion: Foundations of Sociological Analysis ....................................................... 195
Tatiana N. Yudina, Irina V. Dolgorukova, Egor Y. Kireev, Tatiana M. Bormotova, and Tatyana V. Fomicheva

Financial Infrastructure of the Modern Economy

The Model of Managing the Development of Agricultural Machinery Market Infrastructure on the Basis of Public-Private Monitoring ...... 205
Irina Morozova, Tatiana Litvinova, Ivan A. Mordvintsev, and Olga V. Konina

Institutional Frameworks of Place Marketing in Russia: Barriers and New Possibilities ............................................. 213
Yulia I. Dubova, Vyacheslav V. Golikov, Zhanna V. Gornostaeva, and Vladimir Zhidkov

Directions of Perspective Development of Innovational Infrastructure of Russian Regions ........................................... 219
Larisa L. Alekhina, Margarita N. Burtseva, Anna G. Savina, Svetlana A. Ilminskaya, and Irina V. Skobliakova

Strategic Goals of Socio-Economic Development of Regions in the Conditions of Economic and Financial Limitations ............ 229
Elena V. Endovitskaya, Igor E. Risin, and Yuri I. Treshchevsky

Global Information Space: A Non-linear Approach .......................................................... 236
Nelli I. Morozova, Olga S. Buryakova, Natalia Z. Aliyeva, and Elena B. Ivushkina

Economic Efficiency of Using the Electric Grid Complex: Problems of Reserves of Network Power and Development of Intelligent Technologies ................................................. 241
Olga Danilova and Irina Belayeva

Effectiveness of Financial Support for the Resource Base of Innovative Development in Regions During Crisis ..................... 251
Sergey A. Grachev, Marina A. Gundorova, Oleg A. Donichev, Denis Y. Fraymovich, and Maria I. Zakirova

Contents of the Third Age University in Russia: Prospects of Development .......................................................... 260
Inna Vysoetskaya, Tamara Yovanovich, Natalya Prom, Olga Toporkova, and Oxana Evtushenko
Information Hindrances and Communication Barriers in Project Interactions
Marianna S. Santalova, Elvira P. Lesnikova, Svetlana N. Nechaeva, Alla V. Borshcheva, and Olga G. Charykova

Conditions of the Internationalization of Chinese Yuan: Changes for Five Years
Inna V. Kudryashova

The International Business Cooperation and Its Influence on Enterprise Financial Security Under Globalization
Natalia Reshetnikova, Magomedgabib Magomedov, Dmitry Buklanov, and Elena Zakharchenko

Normal Flow of Resources as a Basis for Improving the Quality of Final Financial Information
Alexander A. Bazhenov, Igor E. Mizikovsky, Ekaterina P. Garina, Viktor P. Kuznetsov, and Alexander I. Gavrilov

Economic Security as a Factor of Formation of Modern Russian Entrepreneurial Environment
Ulyana A. Pozdnyakova and Margarita T. Kozhukhova

Role of the State in Financial Mechanism of Development of Industrial Companies
Vera I. Menshchikova, Marina A. Kakushkina, Evgeny V. Sukhanov, and Irina B. Shapovalova

Innovational Tools of Provision of Food Security Through State Support for the AIC in the Conditions of the Digital Economy
Alekssei V. Bogoviz, Elena I. Semenova, and Ivan S. Sandu

Informatization of the Russian Society: Evaluation and Perspectives
Julia V. Ragulina, Svetlana V. Lobova, and Alexander N. Alekseev

Strategizing as a Tool of Information and Analytical Provision and a Technology of Regional Development Management
Daria V. Lanskaya, Yuri I. Treschevsky, Konstantin V. Getmantsev, and Tatyana A. Myasnikova

Financial Barriers to the National Cancer Program Implementation in Modern Russia and Means to Overcome Them
Yuri V. Przhedetsky, Natalia V. Przhedetskaya, Viktoria Y. Przhedetskaya, Ksenia V. Borzenko, and Viktoria V. Pozdnyakova

New ICT as a Threat to Physical Development and Health of a Modern Human or a Means of Propaganda of Healthy Living
Elena S. Berezhnaya, Vladimir A. Bondarev, Yevgeniya V. Zazulina, Natalya V. Koloskova, and Anna V. Strichko
Contents xiii

Failure of the Funded Model of the Russian Pension System: Reasons and Solutions ........................................... 371
Lyubov V. Grigorieva, Leyla A. Mytareva, and Ekaterina A. Shkarupa

Metaphor in Financial and Economic Discourse .......................... 384
Svetlana V. Shustova and Alla F. Korlyakova

Legal Issues of Development of the Global Financial System

Establishment of the Institute of Tax Consulting as an Element of Market Relations and the Object of Economic and Legal Regulation .................................................. 399
Lyudmila S. Kirina and Natalia A. Nazarova

The Concept of Restoration of the Leading Role of the Global Financial System in Activation of Growth and Development of the Global Economy ........................................... 407
Elena G. Popkova and Tatyana V. Alferova

Possibilities of the International Cooperation and Export of Subjects of Small and Medium-Sized Business Under the Conditions of Financial Crisis .......................................... 414
Tatyana Y. Anopchenko and Vladislav I. Ostrovskiy

Issues Related to Foreclosure of Pledged Property in Russia: Theory and Practice ........................................... 421
Olga N. Kichalyuk, Oksana A. Morozova, Lyudmila A. Spektor, and Aleksandr V. Sukhanov

Fundamentals of Russian Economic Policy for Increasing Competitiveness ........................................... 432
Alexey M. Tsikin and Marina L. Alpidovskaya

Revival and Renewal of Political Economy .................................. 443
Sergey S. Slepakov, Natalia N. Novoselova, and Veronika V. Khubulova

Structural Modeling of the Institution of Russian Entrepreneurship in the Spirit of “Old” Institutionalism .................. 451
Svetlana L. Sazonova

Formation of Target Programs of Innovation and Investment Development of Regions ........................................... 461
Tatiana L. Bezrukova, Irina V. Kuksa, Nadia I. Korda, and Svetlana S. Kirillova
Ways to Protect Personal Honor and Dignity Pursuant to Current Criminal Legislation of the Russian Federation as an Important Problem of Modern Age .......................... 473
Olga N. Kichalyuk, Oksana A. Morozova, Viktoria S. Kirilenko, and Anna A. Kulikova

Financing of Russian Companies in the Conditions of Distortion of International Trade Relations and Economic Sanctions ................. 487
Elena Sysoeva, Elena Budilova, Oksana Kachur, and Olga Dolgova

Actual Problems of International Cooperation of Russia in the Sphere of Cyber Security .................................................... 495
Dmitry A. Lipinsky, Konstantin N. Evdokimov, and Aleksandra A. Musatkina

Problems of Classification of Illegal Gambling Activities .................. 505
Aleksandr V. Sukhanov, Eduard E. Genzyuk, Anna A. Kulikova, and Liana R. Barashyan

Social Precarization in Post-Soviet Countries: Common Features and Differences ................................................................. 516
Olga V. Mramornova, Natalia A. Ivanova, Olga Y. Sokolova, Aynulkhat Z. Musaeva, and Safia S. Abutalimova

Strategic Alternatives of Regional Intellectual Capital Management ... 528
Yuri N. Lapygin and Pavel Y. Makarov

Possibilities of Import Substitution in the Russian Pharmaceutical Market ............................................................... 537
O. S. Peskova, T. B. Boriskina, O. V. Urova, and A. V. Fetisov

Peculiarities of Protecting the Rights of Participants of Financial Markets in Court .............................................................. 545
Galina E. Ageeva, Petr P. Lang, Andrei V. Loshkarev, Tatiana V. Chugurova, and Ekaterina N. Churakova

On the Compliance of Civil Standards of the Russian Federation with International Standards in the Field of the Fight Against Corruption ........................................... 553
Dmitry A. Lipinsky, Victoria V. Bolgova, and Aleksandra A. Musatkina

Protecting the Rights of Economic Entities in the Event of Competition Restraint by Public Authorities ................................. 563
Marina Y. Kozlova, Igor V. Rostovshchikov, Viktor A. Rudkovsky, and Alena N. Volchanskaya
Establishing Legal Regulation Standards of Family Relations in the RF in the USA in the Conditions of Financial and Economic Crisis .......................................................... 572
D. A. Kokova, Z. A. Zumakulova, Z. B. Khavzhokova, and N. N. Reshetnikova

Budget Limitations in the Process of Formation of the Digital Economy ........................................ 578
Aleksei V. Bogoviz, Alexander N. Alekseev, and Julia V. Ragulina

Circumstances Mitigating Punishment in the Russian Criminal Law ................................................ 586
Lyudmila A. Spektor, Anna A. Kulikova, Aleksandr V. Sukhanov, and Aleksei A. Shishkin

Regarding the Issues of Implementation of International Laws on Fighting Corruption by the Russian Federation ................................................................. 603
Dmitry A. Lipinsky, Aleksandra A. Musatkina, and Pavel A. Rumyantsev

Characteristics of Certain Crimes Against Peace and Security of Mankind as “Essential Threats” ............... 612
Oksana Y. Grechenkova and Yulia A. Kuzmenko

Public Prosecutor’s Waiver of Prosecution as a Sub-institution of the Russian Criminal Procedure Law ............................................................... 622
Anna A. Kulikova, Liana Barashyan, Viktoria S. Kirilenko, and Eduard E. Genzyuk

Public Prosecution in Criminal Procedure: Modern Goals and Tasks ................................................ 637
Aleksei A. Shishkin, Eduard E. Genzyuk, Lyudmila A. Spektor, and Viktoria S. Kirilenko

Management of the Global Financial System

An Individual in the Contemporary Public Administration .............................................................. 649
Aleksandr M. Starostin, Elena N. Tovanchova, and Yulia L. Shepeleva

Galina I. Sidunova and Anna V. Shokhnek

System Regulation of Key Directions of Modern Financial Policy in the Conditions of Financial Globalization .......................................................... 666
Elizaveta O. Tappaschanova, Salikh A. Baizulayev, Ekaterina S. Kovanova, Elmira G. Shurdumova, and Saida A. Zhirova
The Dynamic Model of Increase of Population’s Health Level in Russian Regions .................................................. 673
Natalia A. Shchukina, Irina A. Tarasova, Tatiana E. Kozhanova, and Oksana A. Avdeyuk

The Dilemmas of Macroeconomic Management: Impact on Global Financial Stability ............................................. 683
Tatiana Malova and Marina Pivovarova

Forming a Strategy for Development of Russian Gas Industry in Modern Economy .................................................. 692
Alexey M. Tsikin

Russia on the African Natural Gas Market .................................................. 705
Larisa S. Shakhovskaya and V. I. Timonina

Creation and Functioning of Special Economic Zones in Russia: Tendencies Problems and Perspectives ................. 708
Inna V. Mitrofanova, Natalia S. Melnikova, Rustam A. Yalmaev, and Makka A. Yalmaeva

Tendencies of Development of the Tools of Strategic Planning of Industrial Companies’ Activities in Post-industrial Economy ................. 718
Elena V. Popov and Mikhail V. Khachaturyan

The Study of Modern Approaches to Development of Economic Systems Through Managing Their Complexity .................................................. 726
Anna A. Parshina, Valery V. Levchuk, Elena V. Shpilevskaya, Ekaterina P. Garina, and Alexander P. Garin

The Modern Approach to Forming the Conception of Functions of Finance .................................................. 734
Yuliya Budovich, Konstantin Lebedev, and Anna Lebedeva

Exploring Alternative Strategies for Managing the Complexity of a Product .................................................. 741
Ekaterina P. Garina, Viktor P. Kuznetsov, Nataliya S. Andryashina, Elena V. Romanovskaya, and Svetlana N. Kuznetsova

Increasing the Complexity of the Product Manufacture: Assessment of Trends and Prospects of the Process .................................................. 748
Ekaterina P. Garina, Viktor P. Kuznetsov, Alexander P. Garin, Elena V. Romanovskaya, and Nataliya S. Andryashina

International Financial Markets in the Conditions of Transformation of Financial System .................................................. 757
Nelli V. Tskhadadze and Nina V. Chernorizova
The Main Tendencies and Directions of State Policy in the Sphere of Technological Development of Russia
Tatiana A. Alekhina, Oksana E. Konobeeva, Elena E. Konobeeva, Evgenia V. Simonova, and Maria A. Stepanova

Deformations of the Global Financial System in the Conditions of Globalization
Tatyana V. Zhukova, Olga V. Panfilova, Ilona V. Avlasenko, Lyudmila M. Avlasenko, and Anastasiya V. Belousova

The Internet as a Synergetic Model Information Interaction Between Chaos and Order
Elena B. Ivushkina, Nelli I. Morozova, Irina B. Kushnir, and Olga S. Buryakova

Economic Analysis of Effectiveness of the Existing Tools of State Support for Entrepreneurship in the AIC in the Digital Economy
Aleksei V. Bogoviz, Yury A. Bugai, and Aleksey V. Minenko

Socio-Economic Mechanisms of Supporting the Institute of Family in the Conditions of Financial Crisis
Elena V. Smirnova, Svetlana V. Mitrofanova, Nina I. Medvedeva, Valentina V. Gorbunova, and Lilianna Y. Grazhdankina

Conceptual Approaches to Formation of Financial Strategy of a Higher Education Institution
Oksana N. Momotova, Lyudmila V. Belokon, Sofiya G. Kilinkarova, Tatyana A. Mayboroda, and Galina V. Stroi

Applying an Algorithm for Vertex Minimization of Non-deterministic Finite Automata (NFA) on the Basis of a Multi-heuristic Approach for Studying Social and Economic Performances of Region
Svetlana V. Pivneva, Tatyana N. Ivanova, Galina V. Akhmetzhanova, Anastasia A. Kurilova, and Julia A. Anisimova

Financial Tools as an Alternative to Bank Deposits and Deposits of Microfinance Organizations
I. E. Shaker and N. S. Shaker

Risks and Management of Sustainable Development of the Global Financial System

The Forecasting Approach to Strategic Development of Economic Subjects
Olga S. Glinskaya, Anna V. Shokhnekh, Olga V. Prokopova, and Irina S. Skorikova
Global Crisis: Overcoming the Uncertainty of the Concept in the Philosophical Paradigm of Globalization .......................... 836
Anna Guryanova, Nonna Astafeva, Natalya Filatova,
Elmira Khafiyatullina, and Nikolai Guryanov

The Tools of Sustainable Development of Industrial Production Management ................................................. 844
Lyudmila V. Strelkova, Dmitriy I. Tarasov, Julia A. Makusheva,
Oleg V. Trofimov, and Viktor P. Kuznetsov

Crisis of the Consumer Basket in Russia ................................. 852
Marianna S. Santalova, Elvira Lesnikova, Svetlana Nechaeva,
Ksenia Sadykova, and Irina Nizovaya

Problems and Perspectives of Development of the World Financial System in the Conditions of Globalization .................. 862
Galina V. Vorontsova, Ramazan M. Ligidov, Tatiana A. Nalchadzhi,
Irina M. Podkolzina, and Galina V. Chepurko

Increase of Effectiveness of Regulation and Development of Entrepreneurship in the Conditions of Increase of Russia’s Economic Security ......................................................... 871
Irina A. Morozova, Olga E. Akimova, Anna A. Khryseva,
and Margarita T. Kozhukhova

Modeling Well-Balanced Development of Innovational and Investment Activities of Economic Systems ..................... 883
Ludmila I. Malyavkina, Irina B. Ilyukhina, Liliya M. Marchenkova,
Elena M. Samorodova, and Liubov I. Starikova

Provision of Sustainability of Development of Entrepreneurial Structures in the Conditions of Financial Crisis .................. 896
Viktor P. Bardovskii, Maria A. Vlasova, Natalia N. Sokolova,
Ivan V. Ilin, and Elena V. Troshina

Imperatives of Forecasting of Socio-Economic Development of Russian Economy .................................................... 908
Gilyan V. Fedotova, Ruslan K. Ilyasov, Oksana A. Kovalenko,
Denis D. Tkachenko, and Tatiana D. Malyutina

Increase of Economic Security of Internet Systems of Credit Organizations ................................................................. 922
Gilyan V. Fedotova, Roman R. Chugumbaev, Nina N. Chugumbaeva,
Alexander V. Sukhinin, and Emma V. Kuzmina

Risk-Oriented Approach to Tax Control for Stabilization of Financial Systems of Developing Countries by the Example of Modern Russia .......................................................... 932
Irina V. Gashenko and Yulia S. Zima
Contents

Managing the Global Financial System on the Basis of Artificial Intelligence: Possibilities and Limitations ........................................ 939
Elena G. Popkova and Valentina N. Parakhina

Disaggregation of Industrial Enterprises as One of the Ways to Overcome the Economic Crisis .................................................. 947
Anastasia D. Efremova, Victor P. Kuznetsov, Marina V. Artemyeva, Aleksey I. Grigoryev, and Eduard V. Sintsov

Historical Experience of Development of the Tokens of Value and Scenarios of Its Modern Application ..................................... 954
Aleksandr L. Kleitman, Tatiana B. Ivanova, and Elena V. Timacheva

Economic Consequences of the Collapse of the Financial System ................................................................................................. 962
Olga Akimova, Helen Vitaleva, Irina Dneprovskaya, and Natalia Ketko

Sustainable Development of Entrepreneurship as the National Economic Security's Mainframe Condition ................................. 972
Irina A. Morozova, Irina V. Dneprovskaya, and Margarita T. Kozhukhova

Anti-crisis Cluster Innovation Strategy Risk Management with Usage of Real Put Option ......................................................... 987
Sergey N. Yashin, Egor V. Koshelev, Alexey A. Ivanov, Alexander P. Garin, and Elena P. Kozlova

Sustainable Finance as a Way of European Companies’ Transition to Green Economy ................................................................. 1002
Maria S. Shalneva and Yuliya V. Zinchenko

The Modern Global Financial System: Social Risks Vs. Technological Risks ........................................................................... 1013
Elena G. Popkova, Olga V. Fetisova, Tatyana A. Zabaznova, and Tatyana V. Alferova

The Global Information Space as a Source of Formation of Threats and Dangers ................................................................. 1020
Natalia Z. Alieva, Elena B. Ivushkina, Irina B. Kushner, and Olga S. Buryakova

Implementation of Sustainable Development Goal to Reduce Inequality in the Russian Federation at Present Time .................. 1027
Svetlana Zemlyanukhina, Larisa Sankova, Elena Yanchenko, Liliya Ostavnova, and Natalia Ivanova
The Model of Managing the Risk Component of Intermodal Transportations Based on New Information and Communication Technologies Within Optimization of Transport Logistics of a Modern Company ................................................................. 1036
Vladimir A. Zelikov, Mikhail A. Chernyshev, Alla A. Lysochenko, and Svetlana G. Chumachenko

Verification of State Programs of Geographically-Distributed Economic Systems ......................................................... 1043
Mikhail A. Kovazhenkov, Gilyan V. Fedotova, Timur K. Kurbanov, Elena O. Uchurova, and Baira I. Zerenova

Regulating the Risk of Forest Companies with Decisions that Are Indifferent to Information ........................................... 1054
Nikolai G. Sinyavsky

Problems and Perspectives of Innovational Development of the Global Financial System

Implementing Leading Experience and Innovational Technologies into the Activities of the Penal System as a Factor of Economic Optimization of Financial and Human Resources ............................................. 1075
Elena A. Timofeeva

The Concept of Industrial Enterprises’ Economic Development Amid the Global Financial and Economic Crisis .................................................. 1085
Anastasia A. Sozinova, Tatiana A. Burtseva, Olga V. Fokina, Anna A. Grabar, and Ekaterina S. Tufyakova

The Structure of the Mechanism of Strategic Management of Innovational Development of Socio-Economic System ................................. 1094
Olga V. Godina, Liudmila S. Maksimenko, Lev I. Ushvitsky, Lyudmila V. Slavnetskova, and Marina N. Denshchik

Peculiarities of Digital Transformation of the System of Bank’s Economic Security ................................................................. 1104
Gilyan V. Fedotova, Nikolai I. Lomakin, Denis D. Tkachenko, and Anastasia A. Gontar

The Model of Component Evaluation of Company’s Innovational Potential ................................................................. 1113
Tatyana V. Goryacheva, Ekaterina A. Lapteva, Arkadiy P. Plotnikov, Irina N. Pchelintseva, and Lyudmila V. Slavnetskova

Capabilities of Information Technologies in Introducing the Children to the World of Professions ................................. 1124
Olga V. Dybina
The Role and Influence of Information Exchange on Creation of Networks ........................................ 1130
Marina Katkova and Vladimir Tregubov

Increase of Economic Effectiveness of Investment Projects in Industrial Parks .................................. 1138
Svetlana N. Kuznetsova, Dmitry N. Lapaev, Marina V. Artemyeva, Yaroslav S. Potashnik, and Elena P. Kozlova

Analysis Methodology of Innovative Development in Regional Industrial Segment by Graph Theory ........ 1145
Oleg L. Goykher, Roman V. Skuba, Olga S. Bugrova, Vladimir E. Strelkov, and Roman I. Kudryakov

Improvement of Methodological Approaches to the Effectiveness Assessment of Innovation Development of Regional Economy .......................................................... 1155
Pavel N. Zakharov, Karina V. Nazvanova, and Artur A. Posazhennikov

Hannah Arendt and Herbert Marcuse’s Critique of Modernity ...................................................... 1169
Evgeniya Bujor, Alexey Volobuev, and Elena Kuzina

Prospects of Using Virtual Technologies in Modern Corporate Business Systems ............................... 1181
Elena Klochko and Olga Brizhak

Using Internet Services in Teaching Methodology ............................................................................. 1193
Marina L. Gruzdeva, Zhanna V. Smirnova, Zhanna V. Chaikina, Olga V. Golubeva, and Olga T. Cherney

Influence of Innovations on Regional Socio-Economic Development .................................................. 1200
Aleksei V. Bogoviz, Julia V. Ragulina, and Mariana K. Barcho

Perspectives of Growth of Labor Efficiency in the Conditions of the Digital Economy ....................... 1208
Aleksei V. Bogoviz, Svetlana V. Lobova, and Julia V. Ragulina

Shift of the Global Investment Flows in the Conditions of Formation of Digital Economy .................. 1216
Aleksei V. Bogoviz, Svetlana V. Lobova, and Julia V. Ragulina

The Cost and Value of Human Capital in the Modern Digital Economy ............................................. 1224
Aleksei V. Bogoviz, Svetlana V. Lobova, and Julia V. Ragulina

Distortions in the Theory of Costs in the Conditions of Digital Economy ......................................... 1231
Aleksei V. Bogoviz, Svetlana V. Lobova, and Julia V. Ragulina
Information and Communication Technologies as a New Vector of Development of the Modern Economy .................. 1238
Natalia Y. Kozhanchikova, Anna A. Polyakova, Marina K. Chistyakova, Maria A. Vlasova, and Irina V. Ushakova

A Study of the Effects of Technological Innovations on the Performance of Commercial Banks in Developing Countries - A Case of the Zambian Banking Industry .................. 1246
Lubinda Haabazoka

Innovational Projects as a Basis of Progress of the Global Financial System ................................. 1261
Tatiana L. Bezrukova, Elena V. Popova, Boris A. Bezrukov, and Valery A. Spesivtsev

Russian Bank Association as a Driver Force of Institutional Changes ........ 1270
I. N. Shapkin

Author Index ................................................. 1283