## **SUMMARIES**

### E. G. Galitskaya, E. B. Galitsky, E. S. Petrenko, S. A. Rapoport

#### Aggregative Resource and Social Stratification of Modern Russian Society

The article is devoted to the resource approach, which is used for the research of the social stratification of Russian society. This approach is applied on the database of the surveys by The Public Opinion Foundation. The authors suggest using the aggregate capital as an index that determines the individual position in social space. The social groups are found, and the dependence between the world-view and the life-style of individuals and their belonging to any social group is revealed.

**Keywords:** social stratification; aggregative resource approach; Russian society.

#### I. I. Eliseeva, O. Yu. Borozdina, K. Mertins, H. Rittinghausen

#### National Strategies for Development of Nuclear Energy in Russia and Germany

The difference between the strategies for using nuclear and wind energy in Russia and Germany is noted in the article: the inclusion of nuclear energy in the priority strategy in Russia versus the exclusion of nuclear energy from the strategy of Germany. It is emphasized that the strategy of Germany coincides with the global tendency. The comparative analysis of some ecological and economic parameters of nuclear and wind energy is given in the article, and the conclusion is that there are the advantages of using wind energy.

Keywords: national strategy; nuclear energy; wind energy; ecological and economic factors.

## M. S. Krass, V. A. Yurga, S. E. Tsvirko

### Dynamics of the High-Cost Economy of Russia

The article deals with the models of national income dynamics: Keynes model and the modified model, which takes into account the expenditure factor of the economy of Russia. It is shown that the economy with the significant amounts of public expenditures and high costs can move to the degradation stage (the bifurcation point of the solution of the differential equation) that is able to cause the need for considerable external borrowings. The aspects of the public expenditures in the European Union countries under the conditions of the current crisis were discussed in the article. The main reasons of high costs in the economy of Russia are indicated. The key points of the economic strategies which can promote the transition of the Russian economy to sustainable development are discussed.

*Keywords:* bifurcation; sustainable development; objective function; expensiveness; public debt; crisis, solvency.

## E. B. Stukalin, A. V. Kabachek

## The Inter-Spousal Correlation in Health Status in Russia

The article is devoted to the analysis of the inter-spousal correlation in health status among married couples. The data of the Russian Longitudinal Monitoring Survey (RLMS) for 2009 were used in order to estimate the inter-spousal correlation in health status. The results demonstrate the inter-spousal correlation in health status and the fact that the health behavior also affects the health status of a spouse.

**Keywords:** health status; marital status; RLMS; inter-spousal correlation.

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#### D. V. Antonova

## Money Demand in Russia: Fractional Cointegration Approach

The article presents the analysis of money demand in Russia in the period of 1995—2010. The literature review identifies cointegration as the most common method for long-term relationships, and the structure of the input data determines the choice of specifications that take into account a fractional order of integration. This approach allows us to make comparison with the results of the standard Johansen test, to clarify the effect of individual measures of monetary policy by the amount of demand for money, and to make the general recommendations for the regulators (Bank of Russia).

**Keywords:** money demand; econometrics; fractional cointegration.

#### G. N. Beloglazova

#### Modernization of the Russian System of Financial Regulation: Problems and Solutions

The modern problems of the Russian system of financial regulation are considered in the article. The experience of reforming the systems of regulation of European countries is analyzed, and their disadvantages, which appeared in the period of financial crisis, were revealed. The directions of the modernization of the Russian system of financial regulation are given in the article.

*Keywords:* financial regulation; systemic risk; prudential supervision; systemically important financial institutions.

## V. A. Kondrashov

## Tendencies of the Development of Bank Innovations in Modern Russia

The article is devoted to the bank innovations in modern Russia. The author suggests dividing the process of the development of innovation activity of banks into four periods. The tendencies of the innovation process in the different periods are analyzed. It was found that the main efforts of Russian banks are in improving the quality of retail services with the use of various remote channels and in optimizing internal technologies.

Keywords: development of innovations; bank innovations; innovations in Russia.

#### E. Y. Golysheva

## Intergovernmental Regulation of the Insurance Markets of EU countries

The article seeks to consider the intergovernmental regulation of insurance markets under the example of the European Union. The article analyzes the European model of the valuation of solvency and financial state of insurance companies. This analysis enables us to illustrate the deep integration of the European insurance market resulting from the high level of the intergovernmental cooperation.

**Keywords:** insurance; globalization; transnational company; insurance penetration and density; emerging markets.

## S. A. Mikhailova

## The Factors of Consumer Demand for Services on Insurance in the System of Indices of Tourism Satellite Accounts

In the article, attention is paid to the types of insurance services, which are highlighted in the list of specific tourist products that is the base for the calculation of macroeconomic indices provided by the standards of tourism satellite accounts. The particular role of the insurance indices in the system of life quality indices is noted in the article. The territorial peculiarities of the dynamics of insurance premiums and benefits on insurance contracts are revealed. The calculation of the integral index of destination risk for a region is offered in the article.

Keywords: satellite account; insurance industry; destination risk; insurance event; danger potential.

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#### A. B. Shapoval

#### Inter-crashes distribution and estimation of prediction algorithms

The paper establishes that the waiting-time distribution of the biggest falls of financial indices differs from the exponential distribution and has characteristic values. The simplest algorithm identifying the biggest falls of quotations in advance is constructed. It announces an alarm immediately after the target event for a certain period of time. The constructed algorithm has principally higher efficiency than a random forecast.

**Keywords:** prediction; waiting-time distribution; loss function.

#### P. A. Ivanov

#### The lessons of the Crisis

In the article, the Russian financial market in the period before the crisis is analyzed, and the dependence of its development on the legislative regulation is emphasized. The innovations in the legislation and in the Tax Code in respect to the taxation of operations with securities are considered. The course of state for creating the mega-regulator is highlighted. Attention is paid to the necessity of increasing the level of financial literacy of Russian population as a condition of the successful development of the national financial market.

**Keywords:** financial crisis; securities; financial market; legislative regulation; financial literacy of population.

#### M. V. Romanovsky, I. N. Malkina

# The Pecularities of Working out the Financial Strategies under the Conditions of Unstable Development of Economy

The article presents a brief overview of the current situation in the world economy, describes the possible risks for business that could arise from the conditions of unstable economy in the world and particularly in Russia, and proposes a range of advices for their minimization and neutralization. The recommendations described in the article present the results of the best financial practice summarized during the consulting experience of the authors.

Keywords: world crisis; risk minimization; instruments of financial management.

### O. E. Laktionova

## Financial Management of Enterpries under the Conditions of Outsourcing Contract

The article deals with the definitions of such economic category as "outsourcing of the functions of the financial management" of enterprises. The author gives her own definition of this category. The advantages and disadvantages of "financial outsourcing" are analyzed in the article. The author proposes to carry out the further investigation of the theoretical and methodological fundamentals of this category with the aim of expanding the practical application of "financial outsourcing" and improving the innovational activities of enterprises.

Keywords: outsourcing; outsourcing of the functions of the financial management of enterprises.

#### N. A. Sokolova

#### **Creative Accounting: The Causes and Consequences**

The article analyzes the causes and consequences of the existence of creative accounting. The author examines the etymology of the term creative accounting, draws parallels with the balance policy, which dates back to the beginning of the XX century. The main cause of creative accounting is the corporate form of business organization. The article provides a classification of types and methods of creative accounting. The author raises the question of the relation of creative accounting in the context of professional accounting ethics.

*Keywords:* creativity; financial reporting; balance policy; users of financial reports; veiling; fraud; professional judgment; the accounting policies; aggressive accounting.

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#### N. A. Kamordzhanova, M. A. Gordeeva

#### **Application of Psychological Theories in Accounting**

The basic concepts of the influence of psychology on the development of accounting and the prestige of being an accountant are analyzed in the article. Scientific discoveries often arise at the interfaces between branches of scientific knowledge, in this sense a research of psychological aspects in accounting lifts accounting on a new step of the evolution of scientific knowledge and gives them a new quality. Accounting is a part of macroeconomic doctrines and consequently is connected with psychology. The accumulation of the knowledge in the field of influence of psychology on accounting will allow investigating the nature of the occurrence of various directions in the theory and practice of accounting.

**Keywords:** economic psychology; accounting; psychological aspects.

#### P. L. Glukhikh

#### Effect of a New Entrepreneur: Who Misses the Benefit?

The article reveals the content and meaning of the process of the organization of entrepreneurial activity. The notion of "the effect of a new entrepreneur" is introduced as a cumulative result of the positive and negative influence of the organization of entrepreneurship on the socio-economic development of the local area. The necessity of the calculation is proved, and the author's method of estimating the effect of a new entrepreneur by the example of the municipalities of the Sverdlovsk region is given in the article. The article suggests the recommendations for enhancing the effectiveness of the effects of a new entrepreneur with the aim of developing the municipalities.

**Keywords:** entrepreneurship; the effect of a new entrepreneur; the organization of entrepreneurial activities.

#### A. A. Semenov

# The Formation and Development of Fordism as a System of Organization and Regulation of Mass Line Production

The article analyzes the spread of ideas and practices of Fordism in the twentieth century. Assessments of basic concepts of H. Ford are given, highlights the social nature and methods of implementation of his organizational purposes. The work contains also factual materials shedding light on the character of spread of Fordism management scheme in the modern economy.

*Keywords:* History of management, methods of work organization, social consequences of the use of the Fordism, ways of increasing productivity.