

## SUMMARY

**Tatiana Chubarova** (e-mail: [t\\_chubarova@mail.ru](mailto:t_chubarova@mail.ru))

Grand Ph.D. in Economics, Senior Research fellow,  
Institute of Economics (RAS) (Moscow, Russian Federation)

### **HEALTHCARE FINANCING: POSSIBLE ANSWERS TO MODERN CHALLENGES**

The article examines modern problems of healthcare financing, their importance increasing in the context of new challenges associated with the current socio-economic and political situation, which makes doubtful the possibility of a significant increase in public funding. At the same time, healthcare costs should be considered as a health determinant, since their size has a positive effect on population life expectancy at birth. The article analyzes possible additional mechanisms that can be used to increase healthcare financing, examining their positive and negative aspects, including voluntary health insurance, sin taxes, co-payments for medical services. The author concludes that it is necessary to take into account both purely fiscal and social and ethical considerations when choosing health care financing mechanisms, as well as their influence on behavior of citizens.

**Keywords:** healthcare system, healthcare financing, global challenges, public spending, private spending, health insurance, copayments, sin taxes.

**Vasily Dadalko** (e-mail: [antikrizis1@bk.ru](mailto:antikrizis1@bk.ru))

Grand Ph.D. in Economics, Professor, full member (academician) of the Academy of Military Sciences of the Russian Federation, Professor of the Department of Theory and Methodology of Public Administration Academy of Management of the Ministry of Internal Affairs of the Russian Federation" (Moscow, Russian Federation)

**Vladimir Nikolaevsky** ([v.nikolaevsky@tut.by](mailto:v.nikolaevsky@tut.by))

Ph.D. in Economics, Associated Professor  
Belarusian National Technical University (Minsk, Republic of Belarus)

**Sergey Sidorenko** (e-mail: [sidor@presidium.ras.ru](mailto:sidor@presidium.ras.ru))

Grand Ph.D. in Economics, Professor, Head of the Expert Department  
Russian Academy of Sciences (Moscow, Russian Federation)

### **"DIGITAL ECONOMY" AS CONCEPTUAL VOLUNTARISM IN ECONOMIC MANAGEMENT**

The institutional model and structure of the economic system are considered as a methodological basis for understanding the essence of the "digital economy". The main elements and factors that clearly indicate that in scientific circulation the term

"digital economy" is identified with one of the elements of the economic system – information and communication technologies – and in essence the concept is a scientific deviation. Which makes it difficult to form a new way of economic thinking and managerial decision-making. This is especially evident in the formation of the semantic core of concepts.

**Keywords:** economic system, information and communication technologies, "digital economy".

**Olga Lemeshonok** (e-mail: o.lemeshonok@bk.ru)

Ph.D. in Economics, Research Fellow,

Center for Economic Theory, Institute of Economics (RAS)

(Moscow, Russian Federation)

### **REPRODUCTION OF HUMAN POTENTIAL IN MODERN CONDITIONS OF EDUCATION SYSTEM FUNCTIONING**

The article discusses various aspects of the reproduction of human potential by the modern education system in Russia and other countries. The author presents a theoretical overview of the positions of researchers writing about human potential, its formation and development, and the influence of the organization of the educational process on it. The author analyses the volumes of current and recent education financing in different countries, trends related to the financing of higher education, and the number of students. The importance of the development of lifelong education for human potential and the features of its financing are considered.

**Keywords:** human potential, education financing, public spending, lifelong learning.

**Svetlana Ilyina** (e-mail: sailyina@inecon.ru)

Ph.D. in Economics, Senior Researcher,

Institute of Economics of the Russian Academy of Sciences (RAS)

(Moscow, Russian Federation)

### **ACTIVATION OF R&D IN THE FIELD OF ELECTRONIC ENGINEERING TO ENSURE TECHNOLOGICAL INDEPENDENCE**

The article is devoted to a comprehensive study of the state and development prospects for Russian electronic engineering, in particular semiconductor lithography systems. Based on the analysis of the global market, it is stated that about 98% of the semiconductors lithography systems manufactured are under sanctions, and Chinese equipment is almost the only available option for import. The study showed that scientific schools and organizations with the potential to

develop and produce such complex equipment have been preserved and continue to work in Russia. At the same time, state measures to support domestic developers are more of a selective nature, a transition to a comprehensive full-cycle support system is necessary. One of the solutions to provide system support can be the implementation of the concept of "cross-cutting projects".

**Keywords:** microelectronics, semiconductors, lithography systems, photolithography systems, electronic engineering, import substitution, technological independence, technological sovereignty.

**Yuliya Vologova** (e-mail: [yuliya-vologova@yandex.ru](mailto:yuliya-vologova@yandex.ru))

researcher at the Center for Innovative Economics and Industrial Policy  
Institute of Economics of the Russian Academy of Sciences (RAS)  
(Moscow, Russian Federation)

### **ICT SECTOR IN THE FACE OF EXTERNAL INSTABILITY: FEATURES OF RESOURCE PROVISION AND KEY ECONOMIC PARAMETERS**

The article defines the features of the formation of the ICT sector in Russia, analyzes the structure of resource provision and the dynamics of development of ICT activities, and assesses the impact of significant macroeconomic events against the background of general economic dynamics. Based on the identified features, key economic parameters are determined, bottlenecks and growth points for ICT activities identified.

**Keywords:** method of comparative analysis of activities, ICT sector, ICT activities, activities in the field of information and communications, financial analysis of ICT activities.

**Sergey Sternik** (e-mail: [sergey-sternik@yandex.ru](mailto:sergey-sternik@yandex.ru))

Grand Ph.D. in Economics, Professor,  
Financial University under the Government of the Russian Federation,  
National Research Moscow State University of Civil Engineering (MGSU),  
Leading Re-searcher,  
Institute of Economic Forecasting (RAS) (Moscow, Russian Federation)

**Stanislav Semenov** (e-mail: [Semenov.87@gmail.com](mailto:Semenov.87@gmail.com))

post-graduate student, assistant,  
Department of Corporate Finance Valuation Activities, Moscow Financial and Industrial University "Synergy" (Moscow, Russian Federation)

### **ON METHODS OF FINANCING CLIMATE PROJECTS THROUGH PPP AND THEIR APPLICABILITY IN RUSSIA**

The article examines global experiences in financing "green" and climate projects,

including those implemented through public-private partnerships. Foreign methods of financing “green” and “climate” projects are revealed and systematized.

The study of financing practices by the author shows that the most common model in the world is a mixed financing, which comprises financing through the private and public sectors, including funds, certificates, the sale of carbon units, and financial market funds. It is noted that to improve the quality of communication between project stakeholders, it is advisable to use information platforms. A number of problems are identified that hinder the development of climate projects and their monetization in Russia. Considering international practices, the author suggests that further scientific research be aimed at a reasoned choice of methodological approaches to financing climate projects through PPP in the Russian Federation in the context of new external challenges.

**Keywords:** climate projects, green financing, carbon units, public-private partnerships.

**Begimkul Kuliev** (e-mail: [begimkulkuliyev@mail.ru](mailto:begimkulkuliyev@mail.ru))

Independent researcher of Samarkand institute of economics and services

### **COST OPTIMIZATION PROBLEMS AND WAYS OF INCREASE EFFICIENCY IN HOUSEHOLD SERVICES**

This article analyzes the problems of cost optimization and ways to improve efficiency in household services. In this article, the author has developed scientific-practical suggestions and recommendations aimed at the problems of optimal planning of the activities of the Samsung company, which provides household services to consumers located in the city of Samarkand, based on which, as a method of analysis, the Simplex optimization method has brought out the possibilities of optimizing the costs of the enterprise providing household services. It has been scientifically proven that the application of this optimization method among subjects operating in the field of household services serves to increase the efficiency of the system in the case of determining costs in advance, saving and determining the optimal direction.

**Keywords:** service, consumer services, efficiency, economy, cost, consumer, labor, productivity, enterprise, entrepreneurship, competition, population, optimization.

**Nicolay Sheleg** (e-mail: [sheleg-na@mail.ru](mailto:sheleg-na@mail.ru))

Grand Ph.D. in Economics, Professor,

Belarusian State Economic University (Minsk, Republic of Belarus)

**Elena Andros** (e-mail: [androselena@mail.ru](mailto:androselena@mail.ru))

post-graduate student, assistant,

Belarusian State Economic University (Minsk, Republic of Belarus)

## **DIAGNOSTIC ASSESSMENT OF THE MODERN CONSUMER MARKET OF THE REPUBLIC OF BELARUS**

The purpose of the article is to study the trends in the development of the consumer market of the Republic of Belarus for 2011–2022, the features of the current period and its patterns. Based on the data of the National Statistical Committee of the Republic of Belarus, the main socio-economic indicators for 2011–2022 are analyzed. The modern legal framework for regulating the consumer market and its infrastructure does not provide legal regulation of the relationships between industry and various types of trade activities, such as wholesale and retail trade, public catering. Processes occurring in domestic industry and trade are often unacceptably distorted, which affects the efficiency and quality of services.

The proposed directions for the development of the consumer market should correct the current situation in the country's transitional economy.

**Keywords:** consumer market; state; patterns of development; regional and republican level of regulation.

**Ekaterina Serbina** (e-mail: serbinakate@gmail.com)

Research Fellow of the Center for Chinese Economy and Social Studies,  
Institute of China and Contemporary Asia (RAS) (Russian Federation)

## **EXIMBANK OF CHINA AND AGRICULTURAL DEVELOPMENT BANK OF CHINA: INTERNATIONAL ASPECT OF ACTIVITY**

The article analyzes the international aspect of China's policy banks' activities – the Export-Import Bank of China (Eximbank of China) and the Agricultural Development Bank of China (ADBC). Considering the decisions of the 20th National Congress of the Communist Party of China including emphasizing the importance of further expanding of “external world openness”, promotion of “high-quality development of the Belt and Road”, improving the quality of trade cooperation, as well as “priority of agricultural development” and poverty alleviation the Banks' role as tools for solving the export-import operations financing (the Eximbank of China) and “Sanong” (Three Rural Issues) agrarian problem (ADBC), financing development remains relevant. The article concludes that in the 14th Five Year Plan (2021-2025), there is an expansion of the Eximbank of China and ADBC's interaction with the ASEAN Member States and Africa, including financing of infrastructure projects and agricultural sector, development of green technologies through special bonds issuing.

**Keywords:** Export-Import Bank of China, Agricultural Development Bank of China, the Belt and Road Initiative, “Go Out policy”.