### **SUMMARY № 4-2024**

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## TO THE ISSUE OF DEVEWPMENT OF ENTREPRENEURIAL STATE ACTIVITY

The article deals with theoretical and applied issues of expanding the diversity of forms of state participation in the economy within the framework of a new methodological approach to the development of economic state activity. The main established scientific concepts of state entrepreneurial activity are considered, the content of the concept of "state entrepreneurship" is analysed, its modern forms are highlighted. The special emphasis in the work is made on the study of entrepreneurial activity of the state related to the use of joint-stock property in the market sector of the economy. The tendencies of transformation and development of entrepreneurial state activity in the conditions of new geopolitical and economic reality are shown.

**Keywords:** the role of the state in the economy, market forms of intervention, entrepre-

neurial activity, state joint-stock property, public joint-stock companies.

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### MILITARY ECONOMY OF MODERN RUSSIA

The article examines the problems of development of the military economy taking into account historical trends. The relationship between the military and civilian sectors is shown. It is assumed, that during a military conflict spending on defense and national

security should be a priority, the government controlling the distribution of the resources, goods and services through rationing. When forming a mechanism for managing military-economic activities, special attention should be given to the effective use of resources allocated for defense needs. With that, one should keep inmind the contradiction between the unlimited military needs of the state and the limited resources that can be directed at any given time for defense purposes. Since the existing mechanism for managing Russia's military economy does not fully meet modem requirements, a radical restructuring and improvement of this mechanism is needed to solve the existing problems.

Keywords: military economy, defense enterprises, military products, management system, resources, military security, military budgetary process, government order, regional scheme of military economy.

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FORMATION OF A SYSTEM OF SECTORAL MEASURES AND MECHANISMS OF STATE SUPPORT FOR THE ELECTRONIC INDUSTRY The restructuring of the world economy based on the achievements of the fourth industrial

revolution and the sixth technological structure determines Russia's course towards building technological sovereignty, and in particular, the need to create an effective system of measures and mechanisms that stimulate the development of the electronics industry. In this regard, it is necessary to systematize and evaluate the compliance of existing measures and mechanisms with the need for solving the problems facing the industry, and to eliminate their duplication. The article is devoted to the analysis of the existing national system of special measures and mechanisms of state support of electronic industry. The author comes to the conclusion that despite the presence of certain restrictions caused by sanctions and in need to overcome dependence on imports, the system stimulates the implementation of competitive investment projects and is potentially effective. Keywords: state support, electronics industry, microelectronics, technological sovereignty, economic policy, measures of state support, mechanisms of state support.

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### TOWARDS A STANDARDIZED CIRCULAR ECONOMY

The purpose of this article is to outline the future development of the circular economy (CE)

concept, which is moving towards a standardized model, although it does not yet have a standardized

definition. EC has been developing very dynamically over the past 10-15 years around the world: for

example, the process of creating a new multilateral environmental agreement to completely stop the

use of disposable plastic products, the development of indicators and tools for implementing the

concept, and the introduction of a number of new laws are taking place. Research methodology: an

analysis of the process of standardization of a low-carbon economy through the integration of

environmental parameters into the socio-economic system (anthropogenic greenhouse gas emissions and

their absorption) is carried out from the point of view of reporting

by companies. Results of the study: firstly, the key types of reporting by companies on the

low-carbon economy and the typology of standards used have been identified. Secondly, existing

types of reporting and standards related to the EC model are identified, and possible ways to make

the transition to full EC standardization are explored. Originality and contribution of the author:

for the first time in Russia, the work presents a comparative anal}'llis between EC and the

low-carbon economy, taking into account such parameters as the volumes and dynamics of these

markets, the role, structure and prospects for the development of the EPC standardization process.

Keywords: circular economy, closed-loop economy, sustainable development, low-carbon economy,

standardization, standards, innovation.

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### FINANCING INFRASTRUCTURE PROJECTS: A REVIEW OF DEFINITIONAL ISSUES AND THEMATICAREAS

The purpose of the article is to identify current problems and thematic areas of financing infrastructure projects. To do this, both a systematization of approaches is carried out on the basis of thematic analysis and a review of Russian and foreign sources is done. Amethodological plurality of definitions of the maincategories was discovered. Inductively identified thematic areas of research cover: general trends in the development of types of economic infrastructure, microanalysis of the creation of specific infrastructure facilities and local needs for infrastructure development, local economic impact of individual types of infrastructure, cross-sectoral effects of infrastructure development, integration aspects of the creation of infrastructure facilities, infrastructure in the context of sustainable development, features of instruments and forms of financing infrastructure projects, infrastructure facilities as a separate class of investment assets.

Keywords: financing, infrastructure, project financing, infrastructure development, financing ofin:frastructure projects, investments, overview of the subject field.

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# SYSTEM APPROACH TO THE FORMATION AND MANAGEMENT OF THE EDUCATIONAL ECOSYSTEM: GWBALTRENDS, THREATS AND DIRECTIONS OF DEVEWPMENT

The article shows the significant role ofinformation and communication technologies for socio-economic development ingeneral and for the creation of a continuous education system. It is shown that the education system is built not only on educational technologies, but also on taking into account national and cultural characteristics. A conceptual model is proposed for building an education ecosystem based on digital platforms -unified modules: school, vocational school, college, university. The educational ecosystem is based on the integration of modules into a real digital platform for the support and development of entrepreneurship, into which postgraduate education is also integrated. This approach allows you to stimulate, develop and identify creative abilities at all stages of the life cycle. However, it requires increased attention to the institutional basis of the education system: the skills of teaching staff, funding, cultural environment of the educational process, etc.

Keywords: education, system, information and communication technologies, digital platform, culture, morality, civilization.

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### ENTREPRENEURIAL UNIVERSITY IN RUSSIA: A REASSEMBLING?

The article analyzes the genesis of the entrepreneurial university model and the experience

of its Anglo-Saxon version transfer to the Russian institutional environment in 2010-2020:

non-organic character of the entrepreneurial function in Russian universities, in the perception of both administrators and the bulk of the academics; closeness of some leading

technical universities to external stakeholders (business angels and venturers) due to the secrecy

of the research conducted; unwillingness and/or inability of the academics to invest own time and

energy in the creation and conduct of business; failure of the administration to take into account

the interests of teams of start-upers, which generates disbelief in the possibility of implementing

a business project at the university; the focus of the university administration on supporting

student entrepreneurship and underestimating or ignoring the need to create conditions for the

development of entrepreneurial activity of academic staff. A new approach ("reassembly") of a poorly

working model based on a different understanding of the possibilities and actors of the "triple

helix" is proposed, which may be more adequate under the current conditions.

Keywonhl: Entrepreneurial university, the "triple helix" model, Russia, innovative

entrepreneurship, experts' assessment.

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## AN ALTERNATIVE SETTLEMENT SYSTEM FOR THE BRICS COUNTRIES

The relevance of the research topic lies in the imperatives of the modern geoeconomic and geopolitical confrontation between the leading centers of the world financial system and the need to continue to carry out transactions through alternative channels within the existing international system of payments and exchange. Due to the lack of prospects for lifting sanctions against Russia, the author formulates proposals that allow participation in international exchange based on the currencies of friendly countries and a common currency for their entire group. From the point of view of practical implementation, the results of the article allow Russia, through the mechanism of commercial and contract (exchange) rates for currency pairs of monetary units of the BRICS countries, to carry out trade transactions with friendly countries. The author concludes that integration into the current system of world finance through alternative channels allows small countries to join the BRICS group using concession methods through the mechanism of commercial rates.

**Keywords:** BRICS, friendly and unfriendly economies, swap lines, alternative channels of integration, world financial system, anti-Russian sanctions, commercial and contractual exchange rates, alternative settlement systems.

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## CARBON OFFSET FUNDING IN DEVELOPING COUNTRIES: CHALLENGES AND RESPECTS

The article reveals the problems, prospects and contemporary mechanisms of carbon financing, the

relevance of which is increasing in the face of new challenges associated with the development of

reproductive processes indeveloping countries. At the same time, it is indicated that in some cases

there are problems associated with the administration of business processes that ensure measurable

emission reductions, which requires careful selection, monitoring and intergovernmental support for

multilateral projects that contribute to the implementation of environmental protection and climate

change

programs. The article contains practical recommendations aimed at ensuring the economic interests

of business entities based on the usage of additional financing mechanisms for development

programs, including carbon emissions compensation, green bonds, carbon tax, climate funds,

environmental certificates, etc. The conclusion is made about the expediency of using carbon

financing mechanisms in business process that contribute to the cooperation between partner

countries, accumulation of resources for project implementation, reduction of greenhouse gas

emissions and sustainable economic growth of developing countries.

Keywords: BRICS, carbon finance, lending, sustainable development mechanism.