# MINISTRY OF EDUCATION AND SCIENCE

# **OF RUSSIAN FEDERATION**

# VESTNIK

# OF ROSTOV STATE UNIVERSITY OF ECONOMICS (RINH) № 2 (50), JUNE, 2015

Scientifically-practical journal. First published in 1996. Periodical — 4 issues per year. № 2 (50), 2015

The journal «Vestnik of Rostov State University of Economics (RINH)» is included in the «List of Russian peerreviewed scientific journals, which should be published by a major scientific results of theses for the degree of doctor and candidate of sciences» (http://vak.ed.gov.ru/ru/ help\_desk/list).

The edition is registered in Federal service of control for keeping the legistiation in the sphere of mass communication and defence of the heritage since the 14.09.2005 PI № FS77–22006.

Index 94061 (for one year) in the catalog «The Russian Press» or online at www.arpk.org.

The International Standard Serial Number: ISSN 1991–0533

# Publishing address of the journal:

344002, Rostov-on-Don, B. Sadovaya st., 69, room 337. Tel. (863) 237–02–75. E-mail: vestnik.rsue@mail.ru

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2015 № 2 (50) Вестник Ростовского государственного экономического университета (РИНХ)

# SECTION 1. MANAGEMENT OF ECONOMIC SYSTEMS I. D. Afanasenko, V. V. Borisova

# IMPORT SUBSTITUTION AND RESTRUCTURING OF DELIVERY SYSTEM

#### Annotation

At the moment russian economy realized program of import substitution. Import substitution tasks involves restructuring the logistics infrastructure. In the article the problems of restructuring of supply chains in the agriculture of the country in the context of import substitution.

#### Keywords

Import substitution, logistics infrastructure, supply chain to market agricultural products in import substitution.

# I. I. Afanasyeva, I. V. Gavrilov

# THE PROBLEMS AND PERSPECTIVES OF THE DEVELOPMENT OF GRAIN EXPORT LOGISTIC INFRASTRUCTURE IN RUSSIA

#### Annotation

The main problems of functioning grain export logistic infrastructure are revealed. Besides, perspectives and necessity of government participation in the development of grain export logistic infrastructure are consided.

# Keywords

Logistic infrastructure, export flows, grain resources.

T. B. Erokhina

# THE DEVELOPMENT OF EFFICIENT MARKET MECHANISMS AND CONSUMER LOGISTICS WITHIN THE NATIONALIZATION OF THE ECONOMY

#### Annotation

The article deals with the prospects for integration of scientific fields of logistics and consumer behavior in the conditions of the nationalization of the economy and development of import substitution program, described the practice scenario of crisis, presented the problematic aspects and prospects of development of consumer logistics.

#### Keywords

Consumer logistics, marketing, nationalization of the economy.

# T. V. Parkhomenko

# THEORETICAL AND METHODOLOGICAL FOUNDATIONS OF LOGISTICS APPLICATION FORSAYTING IN STRATEGICALLY IMPORTANT SECTORS

#### Annotation

The article presents the technology of modern forsayting applicable to the economic policy of the world, characterized by functional and organizational features of operational management in the power and specificity of renewable energy, presented logistical approach to the possibility of energy storage.

#### Keywords

Logistics, economic policy, strategic industry, forsayting.

# S. V. Polevoda IMPROVEMENT OF THE MARKETING ANALYSIS METHOD ADAPTED TO THE MODERN CONDITIONS OF MANAGEMENT

#### Annotation

Taking into account the marketing analysis concept, aims, objects, subjects, directions, stages, tools there is the marketing analysis method in modern conditions. The alternative directions of the marketing analysis were identified in the years to come. The marketing analysis opportunities are suggested to consider so-called strategic stairs using the example of the marketing strategy development.

#### Keywords

Marketing analysis, marketing analysis method, alternative directions of the marketing analysis, scenarios of the marketing analysis, marketing strategy.

# A. A. Polubotko FORMATION OF THE LOGISTIC EFFECTIVE MODEL OF ORGANIZATION AND FUNCTIONING OF THE ENERGY MARKET

#### Annotation

The article presents the elements and directions of development of the Russian and international electric power, emphasizes the formation of facts energy dependence in the foreign energy market, presented traditionally monopolistic and competitive features form the basis of the creation of an effective model of logistic organization and functioning of the energy market.

# Keywords

Logistics, power generation complex monopoly and competitive model of energy market.

# V. A. Osovtsev, M. V. Rykov

# INFORMATION CYBERNETIC MODEL OF STRATEGIC MARKETING

#### Annotation

The article describes the structure and method of information support of strategic marketing on the basis of cybernetic approach and discloses its problems.

# Keywords

Strategic marketing, cybernetic approach, information support, examination of marketing environment, marketing information fusion.

# S. N. Reznikov

# EVOLUTION FEATURES OF CIRCUITS VALUE CREATION: COMPARATIVE ANALYSIS

#### Annotation

The author conducts a comparative analysis of the characteristics of modern development of value-added chain in the world trade system. Evaluated the specificity of their evolution in the medium retrospect to allow a number of parallels to identify similarities and differences in the transformation of production and distribution circuits of East Asian countries.

#### Keywords

Supply chain, value chain, value-added, the global commodity exchange.

# SECTION 2. ECONOMICS AND BUSINESS

T. A. Verish

# INSTITUTIONAL TRAP OF INTERDISCIPLINARY INFRASTRUCTURAL LOCALIZATION

#### Annotation

The article explores the forms of organization of regional infrastructure locations that are emerging in the interaction of regional economic systems and corporations. The analysis of the development of cross-sectoral institutional trap localization infrastructural located outside the territorial control.

#### **Keywords**

Infrastructure, region, mesolevel, institutional trap, cluster.

E. V. Goruynova

# FINANCING OF CONSTRUCTION AND DEVELOPMENT OF INFRASTRUCTURE IN THE RUSSIAN FOOTBALL PREMIER LEAGUE

#### Annotation

After Russia won the right of holding the FIFA World Cup in 2018, among experts disputes inflamed. They concerned, whether it is possible now to spend money in implementation of such considerable investment projects. All of them has pessimistic estimates . In our article we will try to analyse this question about some other point of view and to estimate not only economic, but also social effect from construction of new infrastructure, and also we will consider possible options of its financing.

#### Keywords

Financing of sports infrastructure, construction financing, preparation of stadiums for the FIFA World Cup.

I. A. Karachev

# INSTITUTIONAL REFORMS IN THE RUSSIAN REGIONS AS THE FACTORS OF COUNTRY'S ECONOMIC GROWTH

#### Annotation

The article analyzes the potential of Russian regions and their role in achieving sustainable growth in the country by accelerating institutional reforms at the state level. While most studies have is focused on weaknesses of the institutional and business-environment in Russia, the extreme diversification of the Russian regions in this regard is often overlooked. After reforming institutions and the business environment, some regions in Russia are functioning better than the country as a whole. The article highlights four areas of the Russian economy. They correspond to the four areas of concern, which have a strong influence on the economic growth in the Russian regions. In all these areas, different regions within Russia have accumulated significant best practices. In this regard, there is need to implement best practices at the national level. Combining development trends, reform areas, as well as regional expertise allows us to make an important step in building a sustainable growth strategy for the Russian Federation.

#### Keywords

Sub-national level, diversification of the regions, institutional sphere, economic development, reform areas.

# O. K. Karpova, N. A. Lobakhina, A. A. Yurkov

# TO THE QUESTION OF ASSESSING THE MARKET VALUE OF ENTERPRISES

#### Annotation

The article describes an important features the market value of a business determination in modern conditions. It demonstrates the need for considering results of the income approach, the cost approach and the market approach in forming the total market value of a business even in case we have negative result. It makes to increase reliability the market value of a business.

#### Keywords

The market value of a business, valuation, the income approach, the cost approach, the market approach.

# T. V. Kushnarenko

# MULTIFORMITY AS REASON OF A VARIETY OF MODELS OF REGIONAL DEVELOPMENT

#### Annotation

In article importance of the accounting of historically enclosed multiformity of regional economic systems of Russia when forming models of their sustainable development is proved; use of the synthetic category «tekhnical-socio-economic way of the region» as multicomponent concept for the characteristic of regional potential and definition of strategy of the balanced development that allows not to ignore is offered, and to involve the potential of each existing way in processes of the high-quality changes conducting to economic growth in the region.

#### Keywords

Multiformity of regional economy, sustainable development, tekhnical-socio-economic way, economic growth, balance.

# K. Ph. Mekhantseva

# STATISTICAL MODELING OF THE IMPLEMENTATION OF THE STRATEGY OF THE MODERN INDUSTRIAL ENTERPRISE ON THE BASIS OF THE PROCESS APPROACH

#### Annotation

In the article on the base of the author's definition of the enterprise quality the author proposed the statistical model for the assessment of the strategic development of the industrial enterprises, the core of which is a panel of quality management in terms of strategy, which allows to analyze the basic characteristics of the processes net within the chosen strategy, the statics and dynamics of the strategy implementation by the process net in the statistical and graphic forms. Constructed in a such way panel of the of quality management in terms of strategy serves the statistical base for the authoring panel of the enterprise quality management in general and the authoring panel of enterprise effectiveness in terms of stakeholders and allows to expand them in the enterprise evolution quality management panel.

#### Keywords

Industrial enterprise, strategy, statistical modeling.

T. M. Mkrtchyan

# IMPACT OF THE GOVERNMENT COSTS ON THE RATES OF ECONOMIC GROWTH IN THE REPUBLIC OF ARMENIA

#### Annotation

The indicator of an economic role of the state is the size of the government costs. The government costs are one of the significant components of aggregate demand and can have big influence on rates and quality of economic growth, and consequently, on the level of development of economy. In the article the factors of level and scales of impact of the government costs on economic growth in the Republic of Armenia are presented. Results of the analysis can be used in processes of development of the tax and budgetary policy of RA.

#### Keywords

Economic policy, government expenses, economic growth, contribution to growth, import, government investments, crisis.

# E. P. Peshkova, S. P. Kurdgiev, A. A. Mambetova

# METHODICAL APPROACH TO DEVELOPING AND ASSESSING THE LEVEL OF COMPETITIVENESS OF ECONOMIC ENTITIES

#### Annotation

The article presents the theoretical and methodological tools for the competitiveness of economic entities, based on the number of fundamental provisions for the formation, analysis and evaluation of the level of competitiveness of the enterprise. The main trends and factors of formation of sustainable competitive advantages of the organization, the model of forming the projected level of competitiveness of the enterprise and its results.

#### Keywords

Competitiveness, competitive advantage, forecasting, competitiveness, competitiveness of a business entity.

N. D. Rodionova

# DEVELOPMENT TRENDS AND TECHNOLOGICAL COOPERATION EXCHANGE IN SPATIAL-INTERACTION NETWORK ACTORS OF THE INNOVATION SYSTEM

#### Annotation

The article examines the external (national) and intraregional trends of spatial development-networking actors in the innovation system of the Rostov region; the analysis of development cooperation, joint projects, technological exchange between actors in the innovation system of the region and in Russia in General, and of the factors that have an inhibitory effect on the development of their spatial-network interaction; the necessity of development of new forms of interaction between its key members in the various sections of such inter-actions.

#### **Keywords**

Region, regional innovation systems, spatial network communication, cooperation, technological exchanges, joint projects.

# A. S. Sakharov, D. A. Kornilov

# THE DECISION MAKING PROCESS WITH JOINT USE OF STRATEGIC PLANNING AND ECONOMIC FORECASTING

#### Annotation

Forecasting is an important tool for strategic planning. The proposed approach of a phased planning and forecasting allows management to make more detailed conclusions about the future development of the enterprise. The article presents for the consideration a number of individual cases of the use of forecasting and strategic planning. The authors project several situations where a simple choice among strategies as well as complicated, when there are multiple projections, each of which combines a number of strategies to be selected, can occur. With proper and informed use of the tool, management of the company has the opportunity to plan further action based on predictive models, situational analysis and adaptation to the uncertainty of the external environment elements.

#### Keywords

Forecasting, strategic planning, set of strategies, the external environment, situation analysis.

# E. N. Smertina

# DISCLOSURE OF RESERVES RAISING PRODUCTION EFFICIENCY AND DAIRY PRODUCT QUALITY

#### Annotation

The article provides the analysis of reserves raising dairy production efficiency and discloses main factors influencing the development of dairy breeding in Rostov region. The presented factors are rise in the dairy herd productivity, decrease in the cost of dairy products, advanced milk processing directly at the agricultural enterprise, expansion of the product range and the quality of produced dairy products.

#### Keywords

Dairy breeding, reserves of efficiency, resource-saving technologies, production, a range of dairy products, cow productivity, dairy processing, internal and external reserves.

#### SECTION 3. FINANCIAL-CREDIT RELATIONS AND ACCOUNTING

# M. S. Barahoeva, A. A. Kostoyeva

# ACCOUNTING PROVISION OF COST MANAGEMENT IN OIL-PRODUCING COMPANIES

#### Annotation

Traditional management system production costs are not fully contributing to their optimization and efficiency of economic agents. In a commercial organization, you must create a flexible system that allows you to determine the relevant costs of production. In this regard, the formation of accounting and analytical support for cost management. In the past thirty years, the transition from the accounting cost accounting to management accounting and analysis is regarded as an important achievement in this area. Cost management as a means of achieving high economic enterprise of the result is not only lower costs, but also applies to all controls. In this regard, the development of new non-traditional accounting systems and cost control, study of the problems of improving the qualitative characteristics and the analyticity of information about them one of the actual problems of theory and practice

#### Keywords

Costs, accounting, management, regulation, control, oil industry.

# A. V. Bratishchev, M. I. Zhuravliova

# BIFURCATION ANALYSIS AND SYNERGETIC CONTROL WITH SYSTEM «GROSS NATIONAL PRODUCT — LABOR RESOURCE»

#### Annotation

The research object in this paper is a non-equilibrium economic system «gross national product — labor resource". The asymptotic behavior of trajectories is evaluated with help of complete bifurcation analysis. We define valid attraction points in the phase space of the system under scalar synergetic control.

#### Keywords

Dynamic system, the parameter space, bifurcation surface, trajectory, phase portrait, synergetic control.

# A. P. Vutsan

# THE CREATION OF SPECIALIZED TAX INSPECTION EXIT CONTROLS AS PROMISING DIRECTION OF TAX ADMINISTRATION IN THE RUSSIAN FEDERATION

#### Annotation

The paper deals with the optimization of the organizational structure of the tax authorities of Russia, its modern principles of the organization, as well as their development prospects. The possibility of the formation of specialized inspection on exit control at the regional level as a way to further development of the functional principle of the organization of the tax system, as well as the implementation of the current tendency to centralize the priority areas of tax administration.

#### **Keywords**

The structure of the tax authorities, specialized tax inspections, inspection on exit control, increasing the efficiency of tax control.

S. A. Gryaznov

# THE PECULIARITIES OF SMALL BUSINESS FORMATION IN THE TERMS OF THE CORRECTIONS (ON THE EXAMPLE OF THE SOUTHERN FEDERAL DISTRICT)

#### Annotation

The article is devoted to the development of principal directions concerning formation of small business in the terms of the corrections. The current state of affairs in the Southern Federal District which is connected with vacant spaces suitable for business is examined. The leading economic branches for the Penal System of the Southern Federal District to specialized is determined.

#### Keywords

Penal system, enterpreneural potencial, enterprice development strategy within the Penal System, small business in the terms of the penal institutions, the specific character of social and demographic prisoners's profile.

# O. V. Ivanchenko

# MARKETING OF TRANSFORMATIONAL BANKING IN A TURBULENT ECONOMY

#### Annotation

The article deals with marketing support of business model transformation banking in the turbulence of economic processes, aimed at creating a long-term relationship between the buyer and seller in the market of banking services. The author defines particular types of marketing support subsystems: organizational management, information-analytical and communication subsystem, create conditions for the bank's customer-orientation and implementation of transformational banking.

#### Keywords

Marketing, transformational banking, banking product, long-term relationship with the client.

Z. B. Kodzoev

# PERSPECTIVE DIRECTIONS AND FACTORS OF DEVELOPMENT OF BANKING INFRASTRUCTURE

#### Annotation

The article reveals the importance of banking infrastructure in modern conditions are considered perspective directions of the evolution of the banking infrastructure: improving banking culture, the improvement of human resources, information, technical and technological support of banking activities.

# Keywords

Bank, infrastructure.

# T. V. Kumaritova, V. V. Bukulov, M. R. Dzagoeva

# THE TASKS OF THE SYSTEM AUDIT OF THE INVESTMENT PROGRAM FOR PROMOTING SOCIAL AND ECONOMIC DEVELOPMENT OF THE REPUBLIC OF SOUTH OSSETIA

#### Annotation

Under state strategic planning of socio-economic and investment development of the RSOthe tasks of the financial control become more relevant. The investment development of the RSO is the most important financial assistance of the Russian Federation nowadays. Thepriority of the given direction requires the new progressive and systematic approaches to ensure the achievement of its objectives. The system audit of the investment program of the RSO as a new kind of financial control of major national projects and programs is discussed in this article.

#### **Keywords**

The state investment, the system efficiency, the system audit, the strategy development, the achievement of strategic objectives.

# Yu. I. Melikov, A. A. Konovalov

#### DIRECTIONS AND RESOURCES OF FINANCIAL DEVELOPMENT OF AIC OF RUSSIAN CONDITIONS OF GLOBAL CHALLENGES

#### Annotation

In paper is analyzed directions and resources of financial and credit spurring AIC RF. The main point of credit-financial effect on increasing of producing in AIC RF in the situation of global challenges.

#### **Keywords**

Agrarian and industrial complex, enterprise, capital, credit, banks, money emission, price.

## V. Yu. Nalivayskiy, P. S. Kirichenko

#### ANALYSIS OF SYNERGISTIC EFFECT IN MERGERS AND ACQUISITIONS BASED ON TELECOMMUNICATION COMPANY OJSC «MTS»

#### Annotation

The article is based on authentic and actual material. It shows the evolution of the strategies and the experience of telecommunication company OJSC «MTS» in achieving synergistic effect through the market of mergers and acquisitions. The article exposes that both successful and unsuccessful company's transactions on the M&A market are strongly connected with their market price and operational activities. It is revealed that not every strategy of the corporate development through the market of mergers and acquisitions is conductive to achieving synergistic effect. The transactions on the M&A market became an *integral part of modern business*. So the experience of OJSC «MTS», one of the leaders of telecommunication, could be interesting not only for developing telecommunication companies but also to the companies whose corporate development strategies are related to M&A market.

#### Keywords

Synergistic effect, mergers, acquisitions, telecommunication company, securities market.

# A. V. Repeta-Tursunova, A. V. Yadrin

### HOUSEHOLD'S SAVINGS FOR THE RETIREMENT IN TERM OF FINANCIAL LITERACY

#### Annotation

The article examines financial literacy and savings of households for well-being life quality after retirement. It presents data of pension savings and financial literacy level of households. Describes the definitions of financial literacy as Russian as foreign researchers. Shown the need for pension savings according to Life-cycle hypothesis and ways to increase financial literacy of households.

#### Keywords

Financial literacy, pension fund scheme, savings, customer behavior, life-cycle hypothesis.

# I. V. Ukraintseva

# THE DEVELOPMENT OF THE CATEGORIZATION TECHNOLOGY OF THE PARTICIPANTS OF FOREIGN ECONOMIC ACTIVITY IN THE RISK MANAGEMENT SYSTEM OF RUSSIAN FEDERAL CUSTOMS SERVICE

#### Annotation

The article describes the features of the subject-oriented approach taken by the customs authorities of the Russian Federation in the framework of the risk management system, based on the industry and automatic categorization of foreign economic activity, defines its future prospects.

#### Key words

Categorization of participants of foreign trade, «green box», a subject-oriented approach, automatic categorization, subject-differentiated model of the RMS.

# I. Y. Shpolianskaya

# REFERENCE ONTOLOGY BUSINESS MODEL AS A BASE FOR DEVELOPMENT OF WEB-ORIENTED SYSTEMS AND SERVICES

#### Annotation

Reference ontology business model may be a single conceptual description that is necessary and sufficient for development and usage of Web — oriented systems and services, regardless of their individual realization. Such model will include basic concepts of business: objects, events, its types, relations, and special information that allows you to set links to web resources for their further integration.

# Keywords

Ontology business model, reference model, information system, Web-services, integration, WebProtégé.