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ECONOMIC THEORY

MACROECONOMIC STABILITY AND EXCHANGE RATE DYNAMICS IN THE MODEL OF R. DORNBUSCH

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The article discusses the open economy model, developed by R. Dornbusch in order to prioritize management of exchange rate fluctuations and associated price level fluctuations. The author examines the interrelation of the basic principles of the R. Dornbusch model with the postulates of neoclassical macroeconomics and, in particular, monetarism, and assesses its applicability to modern economic conditions.

Keywords: macroeconomic equilibrium, open economy, monetarism, exchange rate, R. Dornbusch model, macroeconomic policy, fiscal policy, monetary policy, macroeconomic stability

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TRANSNATIONAL BANKS: REALIZATION OF ECONOMIC AND INSTITUTIONAL INTERESTS

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The article reveals the content and processes of realization of economic and institutional interests of transnational banks. The strategy of realization of interests of transnational banks when entering the financial markets is considered.

Keywords: transnational banks, economic interests, institutional interests, world financial markets, banking competition, institutional environment

FORMATION OF CONVERGENT TYPOLOGY OF STRUCTURAL SHIFTS IN THE ECONOMY

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The article discusses the factors, criteria and components of a convergent typology of structural shifts in the economy, which act as the starting and ending point of its technological and socio-economic modernization, reaching an anti-recessive trend as the global change process evolves. The relationship between the multi-level phenomena of technological, structural and economic convergence, united by the notion of convergent structural shift, is systematized. The antagonistic essence of structural divergence and divergent structural shift is revealed, in which the degenerative type of structural transformation resulting from the de-industrialization of a reformed Russian economy is formed.

Keywords: structural shift, economic convergence, structural convergence, structural divergence, typology.

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ECONOMICS AND MANAGEMENT OF NATIONAL ECONOMY

CATEGORIES AND TYPOLOGY OF ECONOMIC NETWORKS IN THE SERVICE INDUSTRY

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The characteristics of their main types: networks of legal entities, networks of business structures, networks of credit and financial services, retail chains, franchising networks, Internet trade, network marketing (MLM-business). The essence of informal business networks is analysed in the context of the theoretical and methodological approach to the more general concept of the informal economy, which has been in considerable demand in research in recent years. The research findings might be helpful to management and economics experts dealing with the problems of increasing the efficiency in modern conditions for researching theoretical and practical management.

Keywords: network, service sector, classification, organization, network economy, model.

ANALYSIS OF THE EFFECTIVENESS OF THE METHODS OF STRATEGIC ANALYSIS IN PUBLIC ADMINISTRATION, ON THE EXAMPLE OF THE REPUBLIC OF DAGESTAN

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The social and economic development of any region implies expanded reproduction and gradual qualitative and structural positive changes in the economy, productive forces, factors of growth and development of education, science, culture, level and quality of life of the population. The advanced development of the economy of the Republic of Dagestan today is based on the realization of accumulated potential, investment projects and government programs, priority development projects of the Republic of Dagestan, maintaining the competitiveness of local producers, stimulating economic growth and modernizing the economy.

Keywords: strategic planning, investment, socio-economic development, long-term perspective, consolidated budget, efficiency.

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THE IMPACT OF THE ECONOMIC SPECIALIZATIONS OF THE NORTHERN MACROREGION FOR THE DEVELOPMENT OF SMALL AND MEDIUM ENTERPRISES

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The article assesses the impact of economic specializations of territories on the development of small and medium-sized businesses on the example of the Northern macroregion. Studying the cause-and-effect relationships in the economic system of the region, as well as official statistics, the author concludes that taking into account the specifics of the Northern territories, the dominant influence of large business on the SME sector is manifested primarily in the formation of an appropriate level of income of the population, providing consumer demand, which, in turn, is a certain catalyst for development for small and medium-sized businesses.

Keywords: Northern macro-region, the economic specialization of the macro-region, small and medium businesses, consumer market, population's incomes.

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IDENTIFYING KEY SUCCESS FACTORS OF THE COMPANY

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Today, the competitive environment creates tough conditions for the development of a successful business. Many business companies face problems, not keeping up with current market trends. Before managers set goals that require an optimal solution in the shortest possible time. In this regard, it is necessary to develop an effective tool for assessing the needs of customers and comparing the possibilities to meet these needs of your company with competitors.

The article defines the relationship of key success factors and internal components of competitiveness, it is established that the effective functioning of the enterprise in the short and long term depends on the factors of the internal environment of the company.

Keywords: key success factors, competitiveness, marketing, consumers, analysis, staff.

3D-PRINTING TECHNOLOGIES AS BASIC INNOVATIONS FOR ACCELERATION OF SCIENTIFIC AND TECHNOLOGICAL DEVELOPMENT OF RUSSIA

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In the article, 3D-printing technologies as factors of acceleration of scientific and technological development of Russia are discussed. Application of 3D-printing technologies is described. Directions of acceleration of scientific and technological development driven by 3D-printing technologies are discussed and listed. Recommendations for acceleration of scientific and technological development of Russia on the basis of 3D-printing technologies are elaborated.

Keywords: 3D-printing, 3D-printers, additive manufacturing technologies, metal powders, photopolymer

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THE DEVELOPMENT DIRECTIONS OF A MANAGEMENT LOGISTICS SYSTEM AT THE INDUSTRIAL ENTERPRISES

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In paper modern problems and the directions of development of a management logistics system at the industrial companies are considered. As the main actions for improvement of material flows management in the industrial companies development of risk management policy, automation of document flow.

Keywords: industry, management, efficiency, management of material flows, risk, logistics, automation of activity of the industrial company, management logistics system

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PROSPECTS OF INDUSTRIAL APPLICATION OF TECHNOLOGIES INTERNET OF THINGS: LIMITATIONS AND ADVANTAGES

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The accelerating digitalization of economic processes, the availability of information devices contributes to the development of information technologies that reduce the level of consumption of resources and increase the efficiency of management; the introduction of Internet technologies, which entails the growth of the potential of cyber threats, transforms the reality of low incomes in the country into a deterrent factor of the introduction of digital technologies in the economy. Internet of things technologies are in demand by all groups of the population and sectors of the economy, represent a tremendous prospect for the efficiency of investments in the production of devices, components, infrastructure of this segment of the digital economy.

Keywords: digital economy, Internet of things, smart city technologies, smart home technologies, big data, sharing economy.

ASSESSMENT OF INVESTMENT RISK IN PRIMORSKY KRAI

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Proposed aggregate indicators for the evaluation of investment risks. For translation performance in one-size-fits-all scale used special function of desirability. Proposed quantitative method for calculating the weights used to calculate of integral indicators of investment risk and built a model its dynamics model. The proposed approach can be used to assess investment risk and the effectiveness of the investment policy of any region.

Keywords: investment risk, the function of desirability, weighting, Dynamics integrated indicator, the level of investment.

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PUBLIC-PRIVATE PARTNERSHIP AS A TOOL TO ATTRACT INVESTMENT IN THE MODERNIZATION OF THE ECONOMY OF THE REGION

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The article emphasizes the important role of investment in the process of implementing the modernization of the regional economy. The effectiveness of modernization of the regional economy is largely determined by government policy, as well as mobilization and the degree of rational use of investment resources. In Russia, the main and real way of expanding investment activity and attracting private investment can be the active participation of the state in the implementation of capital investments in the region's economy on the basis of public-private partnership.

Keywords: region, modernization of the economy, public-private partnership, investment.

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THE EFFICIENCY IN PRODUCTION SYSTEMS OF A NEW GENERATION

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The problem of efficiency provision in the production systems of a new generation is investigated. It is shown that such production systems should meet the requirements in productivity, efficiency in terms of technology uncertainty. The paper presents the logistic approach to the design of production systems which on the base of structural design methods provides the efficiency of such systems.

Keywords: production systems of a new generation, digitalization, logistic approach, structural design, technology uncertainty, industry 4.0, convergence, synchronization.

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FEATURES OF MANAGEMENT TRAINING IN HEALTH SECTOR

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In this article some features of management training inherent for health sector are considered. Importance of high-quality training of medical personnel and highly qualified administrative personnel on which activity the condition of protection and strengthening of health of the population of our country will depend is noted. Effective use of resources is impossible without competent heads who are capable to solve the relevant purposes and the tasks set in the industry.

Keywords: management, medical organizations, health care, administrative shots, chief physician, education, medicine, leadership.

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COUNTER-TERRORISM FINANCING POLICY: DEFINITION AND THREATS IN THE DEVELOPMENT OF ARTIFICIAL INTELLIGENCE MARKET

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A modern interpretation of the anti-terrorist financing policy is given. The types of economic policies to counter the financing of terrorism are reviewed and systematized. A connection has been established between the development of the artificial intelligence market and threats to counter the financing of terrorism. The functions of the state in the field of countering the financing of terrorism are discussed.

Keywords: counterterrorism financing policy, shadow economy, criminal capital, cryptocurrency, threats.

DIGITAL TRANSFORMATION IN ECONOMIC SECURITY CONCEPT

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The digital economy in the modern world is gaining momentum and becoming an integral part of our life. Trends in the digital transformation of the economy form the challenges and the corresponding specific threats and risks of the development of socio-economic systems.

The article provides an overview of possible challenges and threats to society and organizations in the framework of the development of digital transformation of the economy. And also identified the main strategic objectives of digital transformation in the concept of economic security.

Keywords: economic security, strategic development, digital economy, innovations, digital transformation, risk management.

THE HUMAN CAPITAL OF THE DISABLED: EMPLOYMENT REHABILITATION AND ASSESSMENT METHODS

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The purpose of this article is to determine the factors influencing the formation and development of the labor potential of a disabled person as part of the components of human capital, identify the needs to expand investment in human capital of disabled people, the role of the state and business in this process. The review of foreign and domestic researches in the field of definition of components, elements of the maintenance of the human capital is carried out, necessity of its addition by specific elements of formation and development of the human capital at able-bodied disabled people is proved. The content of the concept of «labor rehabilitation of disabled people» as a set of rehabilitation measures with the definition of its components to restore the ability to work and help in the implementation of professional competencies. Matrices and formulas for assessing the labor potential of persons with disabilities, taking into account

their motivation and behavior, as well as the formula of the integral indicator of the use of competencies of a disabled person, revealing their human potential. Proposed organizational and administrative measures in the form of: development and approval of the «all-Russian guaranteed standard (regulations) of rehabilitation measures for nosology of diseases leading to disability»; pilot projects: to create a state institution «employment Agency of disabled people»; the introduction of «Personal interactive road map of employment of disabled people»; new format of interaction with employers in the format of «inclusive audit» — for the purpose of effective labor rehabilitation of disabled people, job creation, further development of the labor market for them, including flexible forms of employment.

Keywords: persons with disabilities, human capital people with disabilities, employment rehabilitation, labour market, employment, Employment Agency for the disabled, employment potential of persons with disabilities, motivation, competence, inclusive audit, roadmap for employment of persons with disabilities.

SYSTEM REGULARITIES OF FORMATION AND DEVELOPMENT OF THE RUSSIAN MODEL «INDUSTRY 4.0» WITH USE OF TECHNOLOGICAL BUSINESS

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The article analyzes management issues from the point of view of new trends arising during the transition of the economy to Industry 4.0 and their relationship with the processes of increasing technological development. Possible options and ways to modernize the management systems of domestic enterprises and organizations on the new modern theoretical basis and practical experience of countries with developed market economies are considered. The main conceptual changes in the system of managerial knowledge and their influence on the processes of innovative recovery of the domestic economy are traced.

Keywords: organization economics, innovative development, technological development of production, technological factors of economic development, integrated technological management

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FINANCE, MONEY CIRCULATION AND CREDIT

PROCESSES OF REFORMING THE DOMESTIC SYSTEM OF WASTE MANUFACTURING AND CONSUMPTION

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The article is written based on the results of the implementation of the research work carried out as part of the state task in the Financial University under the Government of the Russian Federation for 2019. The article reflects the elements of reforming the system for processing production and consumption waste. The specifics of the formation of regional operators for solid municipal waste management, territorial waste management schemes, and the 3R principle are indicated.

Keywords: production and consumption waste management system, regional operators, territorial scheme, regional operators, territorial scheme

BOOK KEEPING, STATISTICS

THE MAIN APPROACHES TO BALANCING THE INTERESTS OF PARTICIPANTS IN THE FUNDRAISING ACTIVITIES NPOS

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The article deals with the main approaches of fundraiser to work with different groups of stakeholders of a non-profit organization in order to ensure the balance of their interests. It is shown that in order to

carry out effective fundraising activities, non-profit organizations should establish clear, mutually beneficial relations with all stakeholders, based on the identification of the interests and expectations of the latter.

Keywords: fundraising; fundraiser; stakeholders; NPOs; fundraising activities; donors, beneficiaries; social project.