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The article deals with the problem of effective investment-targeted development of the competitiveness of human capital. A model of aggregated assessment of the quality of human capital is proposed. An investment model for predicting the development of strategic competitiveness of human capital is presented on the example of a medical organization, and an illustrative example is presented.

Keywords: competitiveness, model, quality, investment, targeted development, strategic competitiveness, human capital, medical services.

References

The relevance of the research topic is due to the need to study the problems of achieving financial stability through the use of the capital structure management mechanism. The purpose of the study is to substantiate proposals on the relevance of assessing financial stability for interested users. As a methodological base, a historical approach was used with the use of general methods of analysis, synthesis and analogies. Methods for assessing financial stability based on a system of coefficients were considered.

Keywords: financial condition; financial stability; sources of asset formation; borrowed funds; creditworthiness.

FEATURES OF THE DEVELOPMENT OF THE STOCK MARKET IN AZERBAIJAN

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The development of the stock market in Azerbaijan stems from special needs. This market is especially noticeable with its level of development in the last decade. Such development is also of particular importance in terms of increasing investment demand in the non-oil sector. The article explores the features of formation and development of the stock market in resuplication. The level of development of the stock market and its segments is assessed and existing problems in this area are noted. Important views on the development of the stock market are put forward.

Keywords: stock market, market segments, economic development, legal base, securities

CUSTOMS POLICY AS A FACTOR OF ECONOMIC INTEGRATION OF SLAVIC PEOPLES (ON THE EXAMPLE OF RUSSIA AND BELARUS)

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The article deals with the Russian-Belarusian cooperation on the economic development of the fraternal border states. The provisions set out in the article touch upon the historical aspects of Russian-Belarusian relations. The main attention is paid to the formation and formation of a unified regulatory framework in the field of customs cooperation between states. The article shows the periods of rapid interregional cooperation between the two countries in the field of mutual export and import of certain types of goods, as well as highlights the current trends in the development of customs relations between Russia and Belarus.

Keywords: slavic peoples, interregional cooperation, customs regulation.
UNIVERSITY BUSINESS INCUBATOR AS AN INTEGRAL PART OF INNOVATION ECOSYSTEM OF THE CONTEMPORARY UNIVERSITY: ESSENCE, ROLE AND OBJECTIVES

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Nowadays an increasing number of different ecosystems appear in different areas of our daily life, which attracts the attention of not only representatives of the business community, but also of science, which determined the choice of the topic for writing the article. Higher vocational education institutions are not an exception; a unique entrepreneurial environment is gradually forming in a modern university — the innovation ecosystem of the university. This article highlights the role of one of the most important subjects of the internal environment of the innovation ecosystem of a university — a business incubator and an accelerator. Despite the fact that they are a small part of a large ecosystem, they are its core and play a critical role in shaping a culture of entrepreneurship among students, attracting additional funding sources, developing a wide partner network and other parameters highlighted in this article.

Keywords: innovation ecosystem, business incubator, accelerator, innovation entrepreneurship, university innovation ecosystem, startup.
The article deals with the problems of implementing the recycling of construction waste. The analysis of the legislation stimulating waste processing in the territory of the Russian Federation is carried out. The advantages and disadvantages of recycling technology are summarized. The prospects for the development of this technology and its impact on the economy are outlined.

Keywords: construction, recycling, waste processing, construction waste, economy, construction materials, resource conservation.
The article considers the types of import substitution, identifies the main tasks in import substitution in construction. Examples of the implementation of the replacement of imported products with domestic ones are given.

Keywords: import substitution, import, construction, sanctions, construction materials.

THE PROBLEM OF FORMING A SYSTEM OF INDICATORS OF SUSTAINABLE DEVELOPMENT OF THE ENTERPRISE

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The choice of indicators and their alignment in a certain system, tied to the set goals, is the basis for performing all management functions at the enterprise, starting with planning and ending with control. This article analyzes various systems of indicators, through which it seems possible to give the most complete description of the sustainable development of an enterprise.

Keywords: sustainable development, types of sustainability, indicators, grouping, approaches

References


PROSPECTS FOR THE DEVELOPMENT OF REGIONAL AIRCRAFT CONSTRUCTION IN THE POST-PANDEMIC PERIOD

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It is still difficult to assess the coronavirus pandemic impact on the global economy up to now. However, the scope of its influence is already allowing to expertly estimate the associated changes as structural transformations of the nature of all economic entities activities at the global level.

This article considers the challenges and trends in the development of the global aviation industry at the regional aircraft construction end of the market.

The paper shows that, although the restoration of international transportation is taking place within the predicted dynamics, the very international transportation and the civil aircraft products market may soon undergo significant changes.

Particular attention is paid to the processes of restoring the commercial relevance of airlines reorientation from jet to turboprop aircraft. The struggle of airlines to increase the market share in 2020 has grown into a struggle to survive as an economic entity, once again paying close attention to the cost-efficiency of route network and aircraft fleet.

Keywords: civil aircraft construction, competitiveness, world market, strategic management, new technologies, product line.
PROBLEMS OF DIGITAL TRANSFORMATION OF THE ECONOMY OF THE ORENBURG REGION

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The article examines the importance of the digital economy in the Orenburg region, what results are being achieved in the region and what problems one has to face. The digital economy is a complex economic structure based on digital technologies, knowledge, the Internet, within which the latest digital skills are created and interaction between consumers and the state is carried out. The main direction of the digital economy is its formation, the growth of labor productivity, the mobilization of ICT opportunities, poverty reduction, the creation of new jobs, as well as the reduction of social inequality in global integration as a whole.

Keywords: Digital economy, information and communication technologies, Electronic government, Information society of the Orenburg region.

RATING STUDIES OF THE QUALITY OF INSTITUTIONS AS QUANTITATIVE ASSESSMENTS OF THE QUALITY OF THE INSTITUTIONAL ENVIRONMENT

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The article is devoted to the study of the problem of quantitative assessment of the qualitative characteristics of the institutional environment. It is shown that the existing rating studies, with a difference in the methodology of their compilation and the nature of the data used, provide consistent assessments that make it possible to obtain objective information about the quality of institutions. It has been proved that the quality indices of the institutional environment that assess its individual parameters can be used as a quantitative characteristic of not only its individual components, but also the quality of institutions as a whole.

Keywords: quality of institutions, formal and informal institutions, institutional environment.

PUBLIC-PRIVATE PARTNERSHIP AND FINANCING THE DEVELOPMENT OF NATIONAL INFRASTRUCTURE

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The article shows the role of public-private partnership (PPP) as an optimal combination of formal institutions represented by the public sector and informal institutions formed by the private sector. The analysis showed that at present the construction and restructuring of public infrastructure is a fundamental factor in the sustainable growth of the national economy. It is shown that stable formal institutional conditions for private investors, low transaction costs, attractive financial parameters, could provide an optimal balance between budget and private financing of public infrastructure PPP projects. This will allow not only to stabilize the national budget system, but also to ensure stable economic growth in the country.

Keywords: Public-Private Partnership, Formal Institutions, Public Infrastructure Projects, Budget Deficit, Capital Expenditures of Budget Funds.

SMALL AND MEDIUM-SIZED BUSINESS: BUSINESS TRENDS IN THE CORONAVIRUS PANDEMIC

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The coronavirus pandemic has caused global changes in many countries of the world, defining key trends in technological changes and economic conditions, forcing agents of the global market to look for tools and methods to adapt to work in new conditions. Small and medium-sized enterprises that have retained their positions in their market segments are forced to look for new methods and ways of functioning and development. The study considers possible technological trends in 2021, and, using the example of Russian recycling enterprises, shows the possibility of successful functioning of Russian small and medium-sized enterprises in the post-coronavirus economy.

Keywords: crisis phenomena, pandemic, small and medium-sized enterprises, business trends, tools for adaptation to market conditions

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The sphere of personal services is highly differentiated in terms of the quality properties of the services provided. Despite the relative universalization through the automation of main production processes, the service component of these services ensures the complexity of the quality effect. This specificity gives need to form a quality management system in the multi-service for consumer services enterprises. This process was previously considered in detail within the framework of the article [5], however, the transformation of the external environment requires clarification of both the expert assessments given in the study and the development of a unique approach to assessing the expected time of complex works. Thus, the purpose of this paper is to develop a network model for creating a quality management system in the multi-service for companies working in the sphere of consumer services, presented in the article [5].

Keywords: consumer services for the population, consumer services, network model, quality management
Digitalization can have various implications for labor markets in developed countries, digital technologies have a huge impact on the cross-border movement of production sites, and 3D printing technology can change global trade.

The authors discuss the impact of digitalization on the development of the international competitiveness of the entire world economy and, as a result, on the material well-being of people. The impact of the transition to the digital economy in countries with different levels of economic development on the national economy and the consequences of such a transition are also considered.

Keywords: digitalization, international competitiveness, economic development, world economy, economic development.
TRENDS IN WORLD ENERGY IN THE CONTEXT OF THE RUSSIAN FEDERATION OPPORTUNITIES

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The article considers the main trends in world energy and possible prospects for the development of energy in Russia. Attention is paid to the assessment of proven reserves of oil, gas and coal, as well as opportunities for the development of renewable energy sources. It is shown that for all the significance for ecology and climate stabilization during at least the first half of the 21st century, natural gas will be dominant.

Keywords: energy, fuel and energy complex, gas, oil, coal, renewable energy sources.

PUBLIC INVESTMENTS AND DEVELOPMENT OF PARTNERSHIPS IN THE POST-CRISIS PERIOD

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The article examines the problems associated with the possibility of mobilizing domestic investment sources in the post-covid period and growing sanctions. The mechanism for converting them into large infrastructure projects lies in the development of partnerships between the state and business, and in this regard, the intensification of the use of state investments on an increased scale may become the most important incentive for attracting private investment in the reproduction process.

Keywords: partnership, budget, national welfare fund, gold and foreign exchange reserves, infrastructure, economic growth.
INVESTMENT DECISIONS IN THE DAIRY INDUSTRY OF THE AGRO-INDUSTRIAL COMPLEX IN THE CONTEXT OF THE RISK OF A PANDEMIC

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This article discusses the possibilities of innovative and investment solutions in the dairy industry of the agro-industrial complex, as well as their effectiveness. As the main investment decision in the research process, the introduction of whey protein concentrate into the production of yogurt was chosen. The method for producing a new type of yogurt is cost-effective for the industry under study. The relevance of this study is that the effective use of investments is important for the development of enterprises. An active investment process leads to production efficiency, stable economic growth, contributes to improving the living standards of the population and determines the economic potential of the country.

Keywords: dairy industry, innovation and investment solutions, agro-industrial complex, pandemic risk, efficiency.

HUMAN CAPITAL AS A KEY FACTOR IN THE DEVELOPMENT OF INDUSTRIAL ENTERPRISES IN THE CONDITIONS OF IMPLEMENTATION OF THE KNOWLEDGE ECONOMY

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The modern growth of innovative activity associated with the digitalization of the economy forms new approaches to investment in the development of the human capital of industrial enterprises. In these conditions, the knowledge economy becomes a key factor in the evolution of the human capital of business entities. The article analyzes and summarizes the results of research related to the transformation of investments in the human capital of industrial enterprises.

Keywords: knowledge economy, human capital, business entities, competencies, investment in human capital.

References

ASSESSMENT OF RISK INDICATORS OF A PRODUCTION ENTERPRISE UNDER UNCERTAINTY

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At the present stage of management, most managerial decisions are made in conditions of risk and uncertainty, this is due to a number of reasons, namely: incompleteness or inaccuracy of knowledge about an economic phenomenon, the presence of opposing trends, the impact of elements of chance, etc. Therefore, enterprises are constantly faced with the need to assess and analyze risk, as well as to develop effective methods of risk management (minimization).

The article deals with a quantitative assessment of the risks associated with alternative areas of activity of a manufacturing enterprise under conditions of uncertainty.

Keywords: risk, assessment, enterprise, production, analysis, management.

MONITORING OF PUBLIC PROCUREMENT AS AN ELEMENT OF THE REGION'S ECONOMIC SECURITY SYSTEM: WAYS TO IMPROVE IT

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The system of economic security of the region has a complex structure and consists of several elements, the economic system of each consists of a whole. As such a backbone element, public procurement is carried out, through which public goods are provided, on which up to 10% of the country’s GDP is spent. Our purchases are a powerful mechanism from the state. At the same time, the state, through the mediation of the federal executive body for regulating the contractual system in the field of procurement, is monitoring, collecting, summarizing, systematizing and evaluating information. However, the existing method of monitoring public procurement does not allow early recognition of threats to the economic security system of the region, expressed in various ways of crimes in the field of public procurement. In this regard, it was proposed to introduce a methodology based on the relationship between the level of competition and savings to improve the monitoring of public procurement by the Ministry of Finance of the Russian Federation.

Keywords: public procurement, economic security, economic security of the region, monitoring, Ministry of Finance

References

As part of the study, foreign models of digital transformation of the economy and society are considered. The features of this process in the leading world countries are revealed. The main components of the efficiency of business digitalization processes are analyzed. An attempt has been made to systematize the main trends in socio-economic development and systematize threats to economic security in the context of digital transformation.

Keywords: digitalization, digital economy, economic security, threats, challenges
EVALUATION OF THE EFFICIENCY OF USING THE RESOURCE POTENTIAL OF PUBLIC CATERING ENTERPRISES BASED ON A DYNAMIC APPROACH

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The article substantiates the need to measure the effect of the interconnection of the processes of using the resource potential, presents a method for its calculation. A dynamic criterion for the effective use of resource potential is proposed, taking into account the characteristics of the activity of the sphere of public catering services. The analysis of the efficiency of using the resource potential of the enterprise on the basis of a dynamic approach is carried out.

Keywords: resource potential, efficiency of resource use, effect of interrelation of processes, dynamic criterion.

SPATIAL MODELING OF ZONES OF DISTRIBUTION OF EXTERNALITIES OF CLUSTERING PROCESSES ON THE TERRITORY OF THE VOLGA REGION REGIONS

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A theoretical approach to spatial modeling of the processes of transformation of the economic space of the region is presented. Based on transport accessibility, the following spatial zones of innovation clusters are identified: the center of the cluster and the periphery. The centers of clustering of the four regions of the Volga region are identified, and the characteristics of their economic space are determined and analyzed.

Keywords: economic space, innovation clusters, spatial modeling, economic transformation.

References

EFFICIENCY FROM THE INTRODUCTION OF MODERN TECHNOLOGIES IN THE BUSINESS PROCESSES OF ORGANIZATIONS

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The rise of the digital economy is increasingly having an impact on modern companies. There is a need for digital transformation of business and its optimization for the conditions of today. The article is aimed at analyzing the concepts of digital transformation and digital economy, as well as identifying the positive effects from the introduction of various modern technologies in the business processes of organizations.

Keywords: digital transformation, innovation, digital economy, business processes, technology.

FORMATION OF INNOVATIVE MEDICAL CLUSTERS AS A MECHANISM FOR EXPANDING THE DOMESTIC MARKET OF MEDICAL EQUIPMENT

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The article analyzes the application of the cluster approach to the medical equipment industry. Based on the results of the analysis, both weaknesses and strengths of the existing practices of using the mechanism were identified. Recommendations are given for improving this mechanism in the context of the need to ensure import substitution of high-tech medical equipment as part of the diversification program. Further, a study was carried out in the field of existing definitions of a medical cluster, an innovation cluster, and other definitions associated with the considered ones and presented in the works of researchers and
regulatory legal acts regulating healthcare in the Russian Federation. The final definition of an innovative medical cluster is given, taking into account all the studied and identified features of innovative medical clusters. Proposals have been formulated for promising areas of using this mechanism.

Keywords: innovation, innovative medical cluster, medical technology, mechanism, competitiveness, healthcare.

CONCEPTUAL MODEL FOR MANAGING THE DEVELOPMENT OF REGIONAL SOCIO-ECONOMIC SYSTEMS

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The state of the regional socio-economic system can be multidimensionally represented by a variable set of indicators, stochastic related to each other. The system of links between indicative indicators is extremely complex, which will define the regional socio-economic system as an extremely complex object of management. For the purpose of forming a directionally vector of development of the regional socio-economic system, within the framework of this article, a conceptual model with a centroid is proposed. The centroid of the conceptual model for managing the development of regional socio-economic systems is a set of quantifiers of the state of labor resources.

Keywords: regional socio-economic system, labor resources, labor resources state quantification

METHODOLOGY FOR THE LABOR RESOURCES STATE QUANTIFYING IN THE CONTEXT OF MANAGING THE REGIONAL SOCIO-ECONOMIC SYSTEM DEVELOPMENT

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The process of managing the development of the regional socio-economic system requires a directed approach, as a result of which the system of indicators of the state of the regional socio-economic system presupposes the allocation of a centroid. Within the framework of this study, the complex state of labor resources acts as the centroid of the conversion of managerial influence within the framework of the regional socio-economic system. For the purposes of quantification of the state of labor resources, a method has been developed for assessing the indicators of the tonal gap between information describing the state of the regional socio-economic system and information describing the reaction of labor resources to the state of the regional socio-economic system.

**Keywords:** regional socio-economic system, labor resources, labor resources state quantification, tonality, information environment, tonal gap.

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**FERTILITY MANAGEMENT IN THE CONTEXT OF THE SOCIO-ECONOMIC SYSTEMS DEVELOPMENT**

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The relevance of the problem under study is extremely high. It is necessary to understand how to influence the birth rate in order to increase the level of social welfare, and whether it is necessary to influence at all. Colossal sums from the budgets of various states are spent to solve demographic problems. It is necessary to understand and inform the public, the intellectual elite and the authorities about the peculiarities of this type of state policy. The aim of the study is to assess how great the influence of macroeconomic factors on the birth rate is and to draw up a coherent system of conclusions of why the birth rate changes in exactly the way it does and in no other way. In this paper, an array of economic information, coupled with birth rates in the United States, was analyzed in order to quantify the influence of factors on the result. The research results are useful primarily to politicians and statesmen in the field of demography, as well as people studying the same or similar indicators and dependencies.

**Keywords:** fertility, socio-economic development, regression analysis, welfare.
DIAGNOSTICS OF THE ORGANIZATIONAL AND LEGAL BASIS FOR THE FORMATION OF THE INVESTMENT CLIMATE IN THE FIELD OF THE MILITARY-INDUSTRIAL COMPLEX IN THE DIGITAL ECONOMY

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The article deals with the directions of diagnostics of the organizational and legal foundations of the formation of the investment climate in the military-industrial complex, the organizational, marketing and legal aspects of the formation of the investment climate are diagnosed.

Keywords: diagnostics, organizational and legal bases, diagnostic methods, optimization of organizational structures, marketing activities, formation of a conscious need, legal regulation of investment activities, legal competence of investors.

THE ROLE OF AGRICULTURE AND RURAL AREAS IN ENSURING NATIONAL FOOD SECURITY

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Ensuring food security is a strategically important issue from the point of view of ensuring the national security of the state. An increase in the level of self-sufficiency of the country’s population with food products of its own production acquired particular importance after the introduction of anti-Russian sanctions, which forced the Russian leadership to introduce a food embargo in response and to intensify measures to develop import substitution within the country. Since the beginning of 2015, certain results have already been achieved in terms of the implementation of the import substitution policy, which determines the relevance of analyzing changes in the volume of production of domestic agricultural products, changes in the share of imports in domestic production of agricultural products and changes in the level of self-sufficiency of the Russian population by main food groups.

Keywords: food security, grain, potatoes, milk, meat, eggs, consumption, imports.
VIP CONSUMERS OF BANKING SERVICES TRANSFORMATION IN THE CONTEXT OF DIGITALIZATION

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Digitalization of all aspects of human life is currently ubiquitous. The consequence of this process is the formation of unique information arrays that describe both the specifics of the process of consuming a particular digital service and the specifics of the consumer of this service. Data analysis of information arrays allows to form unique properties of the consumed service, focused on a specific consumer. The described specificity is most significantly manifested in the field of banking services. In the paper «System analysis of the attractiveness of banks for representatives of the VIP segment of consumers within the digital information environment» [6] a tool to assess the attractiveness of a bank for representatives of the VIP segment of consumers was proposed, solely based on the analysis of the information background of the bank. Within the framework of this paper, the criticism of this toolkit is given and the main directions of its development are formulated.

Keywords: systems analysis, bank, VIP segment of consumers, digitalization.

DEVELOPMENT OF AN ALGORITHM FOR MANAGING THE DEVELOPMENT OF THE SECTOR SMALL AND MEDIUM-SIZED BUSINESSES IN RUSSIA

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The specifics of the development of the SME sector indicate the imperfection of the existing system of state support, which requires updating analytical tools for making management decisions. Therefore, the article developed an algorithm for managing the development of the small and medium-sized business sector, based on the synthesis of a model for assessing the impact of the macroinstitutional environment on the elements of the microinstitutional environment of an SME entity and a protallax model of the elements of the microinstitutional environment of an SME entity. This allows the analyst to obtain the necessary and sufficient information array, on the basis of which the characteristics and specifics of the implementation of the option on the tax liabilities of the SME entity and the option on the financial stability of the SME are determined.

Keywords: small and medium-sized business sector, government support instruments, option on tax liabilities, option on financial stability
MARKETING EVENTS IN HEALTHCARE: FEATURES AND EFFECTIVENESS

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Current developments in healthcare indicate the presence of certain specifics in marketing activities. In particular, search engine marketing is becoming more and more relevant. A study of the consumer market aimed at finding out and popularizing digital marketing in the field of healthcare was conducted. Explanations and recommendations for overcoming the difficulties in implementing marketing measures and their effectiveness are given.

Keywords: marketing, optimization, search engine marketing, digital marketing, marketing information system.
CONCEPTUAL APPROACHES TO DEPRECIATION OF FIXED ASSETS IN 2021

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The research considers approaches to the depreciation of fixed assets in accounting and tax accounting, and deepens the understanding of the differences that arise. Accounting techniques and procedures for generating information about depreciation are explained. Specific digital examples of calculating depreciation of fixed assets by all methods of its accrual in accounting and tax accounting are given. The results of the research can be used for the purposes of methodological support, which will contribute to improving the organizational level of accounting and economic work.

Keywords: fixed assets, depreciation, depreciable property, depreciation elements, useful life, depreciation premium, depreciation method, fair value, accounting policy, depreciation policy, depreciation group.

References

ALGORITHM FOR CHOOSING THE OPTIMAL MEASUREMENT METHOD FOR ELEMENTS OF THE FINANCIAL STATEMENT AND COMPARING ITS IMPLEMENTATION IN RUSSIAN AND FOREIGN COMPANIES

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The article discusses properties of different approaches to the process of measurement base selection. Article clarifies differences between applying measurement methods in Russian and foreign accounting. Results of the study show the need to improve the control system of financial statements’ reliability.

**Keywords:** measurement bases, reliability, qualitative characteristics of financial statements, fair value, revaluation, fair representation, comparability.

**References**


**EMPLOYEE COMMUNICATION AS A MEANS OF OVERCOMING THE PROCESS OF UNCERTAINTY IN THE ACCOUNTING ENVIRONMENT WHEN ACCOUNTING FOR FIXED ASSETS**

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In this article, the main focus is on understanding the conditional nature of accounting, the author tries to offer such communication of employees, which will help to overcome the process of uncertainty of the accounting environment. The uncertainty is considered on the example of accounting for the liquidation
value and the liquidation liability for fixed assets, as well as the problems of determining the present value of the estimated liability. The author tries to offer a solution to such a question as how the accounting (financial) statements convey information about the discount rate and how does the uncertainty conditions affect the reliability of the information in the statements?

Keywords: uncertainty of the accounting environment, accounting for estimated liabilities, evaluation of the liquidation value, discounting, employee communication.

MODEL OF INTERNAL CONTROL STATE OF ECONOMIC ENTITY IN DECISION-MAKING SYSTEM

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Internal financial control is a process carried out by managers of a business entity in order to obtain information regarding the implementation of the following tasks: ensuring compliance with laws and regulations; increasing the efficiency and rationality of economic activities; formation of reliable reporting, as well as providing reliable information [3].

Keywords: indicators, industry, assessment, entrepreneur, risks, markets, situation, strategy, threats, management, economic entities.

RISK MANAGEMENT IN THE INTERNAL FINANCIAL CONTROL SYSTEM

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In the management system of organizations and institutions, internal financial control is a key element in their sustainable development. Covering the entire management cycle, internal financial control should help to confirm the effective use of funds, identify risk «fields» of activity, maintain the financial stability of the organization in a rapidly changing environment.

Keywords: indicators, industry, assessment, entrepreneur, risks, markets, situation, strategy, threats, management, economic entities.
WORLD ECONOMY

IMPORT SUBSTITUTION AND EXPORT-ORIENTED DEVELOPMENT IN THE CONSTRUCTION SECTOR

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The article examines the current state and theoretical and methodological aspects of the development of import substitution in the construction sector of Russia. The perspective directions of the policy of import substitution in the construction sector in the context of the globalization of the economy are substantiated.

Keywords: import substitution, construction sector, saturation of the domestic market, competitiveness of products

ECONOMETRIC ANALYSIS OF COMMODITY TURNOVER BETWEEN RUSSIA AND CHINA

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Subject / topic. The Russian Federation has a good partnership after establishing strategic cooperation with the People’s Republic of China for over 20 years. The object of modeling in this work is the trade turnover between Russia and China.

Purpose of the work. To reveal how the trade turnover between Russia and China changes for the period 2016–2018, changes due to factors such as the yuan to ruble exchange rate, oil price, oil production volume, dollar exchange rate, yuan trading volume on the Moscow Exchange, key rate and balance of trade.

Methodology. To analyze the data, the regression analysis technique and the Durbin-Watson test are used, the Goldfeld-Quandt test is used to check the adequacy.

Results / Conclusions. The study was carried out in several directions: determination of the presence of heteroscedasticity; identifying positive or negative correlations, and determining the significance of the model and the relationship between statistical data. Based on the results of the studies, a number of conclusions were drawn.

Keywords: data analysis; regression, Goldfeld-Quandt test; Durbin-Watson test; correlation analysis; regression analysis; turnover; relationships; Russia; China; external investment.