### ECONOMICS, MANAGEMENT, COMPUTER ENGINEERING AND INFORMATION SCIENCE

### 1. TAXATION

### 1.1. SOME CHANGES IN THE TAX LAWS OF THE RUSSIAN FEDERATION AT THE PRESENT STAGE

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The scientific article is devoted to the latest changes in the tax legislation of the Russian Federation. The author explores some innovations, challenging the implementation of some of them to the Russian tax practice. The researchers clearly demonstrates its position. Based on the analysis of innovation in taxes author confirmed complicated interpretation of the rules and articles. Rightly indicated that the annual innovation tax laws do not adapt promptly in practice because taxpayers do not have time to absorb all the amendments. The study used economic methods such as the method of synthesis and analysis, the search method, comparative method. By using these methods collected and processed normative theoretical and methodological material in the field of research topics. It was revealed that at present the changes to all federal taxes except for charges for the use of fauna objects and aquatic biological resources. It is proposed to modify the dual articles of the legislation so that there was no place controversial issues in their interpretation. It should be possible to take into account the interests of the taxpayer and must be exhausted possibilities involving tax evasion.

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### **Keywords**

Federal taxes and fees; tax laws; tax reform; tax policy; tax elements.

### 2. THEORY AND PRACTI-CE OF ACCOUNTING

### 2.1. OUTSOURCING GOAL DIRECTED MANAGERIAL COST ANALYSIS OF AGRICULTURAL PRODUCTS

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A.E. Suglobov, D.Sc. in Economics, professor, University of technology

Currently accountant agricultural organizations have not conducted a management review of the production costs and do not control the validity of the production costs. No one before them such a task does not, and if did, they would still not be able to implement it. To perform such tasks need external professional and independent contractor in the person accounting outsourcing organizations or auditors providing accounting services. To cause the current in the economy circumstance is, in the absence of management analysis techniques, which for each individual organization may be different.

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### Keywords

Outsourcing; management analysis; cost of agricultural production; management.

### 2.2. CAPITAL RESOURCES OF NONPROFIT ORGANIZATIONS AS AN ECONOMIC CATEGORY IN THE ACCOUNTING SYSTEM

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Equity capital is the basis for the creation, existence and further development of the organization. In practice, the equity includes a series of elements that are basic and important objects of management of financial and economic activities of the organization. On the other hand the ambiguity of interpretation of this subject from the perspective of accounting caused absence of a definition of the term "capital" in the Russian regulatory documents. For more informativeness in general and of structuring provisions of legal acts considers the concept of equity, its economic essence, functions and tasks, the advantages and disadvantages of in the financing of organization with the means of equity. The article presents the various features of the classification of sources for formation funds of the organization and form of equity. For the accounting purposes identifies sources of funding nonprofit organization. Particular attention is given to studying sources for the formation funds noncommercial organization such as: charity and sponsorship, donations, membership fees, grants, patronage and so on. Determined by their place in the structure of equity noncommercial organization, described their essential characteristics and legal regulation. The results can be useful to managers and accountants noncommercial organizations in the planning and implementation of activities.

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### Keywords

Equity; noncommercial organizations; accounting; concept of capital; sources of funding; attracted funds.

### 2.3. ECONOMIC AND LEGAL ASPECTS OF CALCULATIONS OF SUBJECTS OF SMALL BUSINESS

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In this article the author analyzes the economic and legal aspects of payments and liabilities in the accounting system for subjects of small businesses. As a result of the process defined calculations, the main characteristics of the obligations according to civil law, shows interconnection of category of liabilities with borrowed capital, were expanded the concept of payables and receivables.

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Calculations; liabilities; borrowed funds; accounts receivable; accounts payable; subjects of small businesses.

# 2.4. EVALUATION OF TECHNICAL AND OPERATING CHARACTERISTICS OF THE USE OF TECHNOLOGICAL TRANSPORT ENTERPRISES OF THE OIL INDUSTRY AND THEIR IMPACT ON COSTS IN THE PROVISION OF TRANSPORT SERVICES

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The questions assess the technical and operating characteristics of the use of technological transport enterprises of the oil industry and their impact on the composition and structure costs. A method of operating cost analysis and financial results, which can be used in the operational management costs.

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### **Keywords**

Expenses; marginal profit; Cargo turnover; Load; Utility Vehicles; transportation services; Cost price; Calculation; Operating profit; Technical and operational performance.

### 2.5. ACCOUNTING FOR RESERVES FOR FUTURE EXPENSES OF THE STATE (MUNICIPAL) INSTITUTIONS

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Strengthening the economic basis of state (municipal) institutions and the stability of their financial condition, requires a significant increase in the efficiency of ac-

count management components of their activities. Urgent task now for the organization in question is the development of techniques and methods of reserve funds for future expenses. The authors propose an algorithm for the preparation and execution of the management of the state (municipal) organizations on the formation of reserves for future expenses, methods of accounting and related changes in accounting policies. Proposed in the article practical tips may help the heads of state (municipal) institutions to plan better quality financial and economic activities and the efficient use of budget funds

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### **Keywords**

Government (municipal) institutions; provisions for liabilities; estimates; accounting; accounting policy.

### 2.6. TOPICAL ISSUES OF ACCOUNTING USED BY THE LESSEE IN ACCORDANCE WITH IFRS AND RUSSIAN ACCOUNTING PRINCIPLES

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The article examines the modern approaches to accounting practice of leasing operations. Given the increasing interest in international leasing transactions proposed methodological approach to reflection in accounting of the main operations under a lease agreement with the requirements of international standards.

### Literature

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### **Keywords**

Leasing; financial lease; the lessee; the lessor.

### 2.7. ACTUAL PROBLEMS OF EVOLUTIONARY DEVELOPMENT OF THE ACCOUNTING REPORTING OF THE ECONOMIC ENTITIES IN RUSSIA

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The article reveals the problems of the evolution of accounting in Russia. The predecessor of the market economy is a planning and administrative economy Main feature of the planned economy were what consumers of information generated in the accounting period was made by sectoral ministries and departments, planning, statistical and financial bodies of the individual representatives of the state. With the change in economic relations is changing the structure of the users of accounting information, and as a consequence there are changes in the methodology of accounting and reporting.

### Literature

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### Keywords

Evolution; accounting statements; economic subject; Economics; accounting; maintenance of balance.

### 2.8. ADMINISTRATIVE ASPECTS OF COSTING CROPS

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The paper conducted a comprehensive study of the system of cost accounting and calculation of the cost of crops. The study suggests that agricultural production should be organized to build the appropriate account of production costs in the framework of the administrative account. Production costs emerge as the main objects and management, and cost accounting, they should be classified according to specific crop cultures for management purposes on the basis of their relevance and variability.

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### Keywords

Calculation; cost; expenses; debit; credit accounts; accounting policy; costs; fixed costs; variable costs; break-even point; margin income.

### 2.9. ACCOUNTING ASPECTS OF CONTROLLING COSTS IN THE CURRENT PRACTICE OF OIL COMPANIES

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The article describes the accounting aspects of the implementation of process-oriented model of controlling costs in the oil companies. Particular attention is paid to the organization of the controlling services, and its interaction with the accounting in the oil company. Also, the technique of reflection of accounting audit trails in controlling costs in accordance with Russian and international accounting standards.

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### **Keywords**

Cost management; controlling costs; process approach to management; controlling area; business area; cost accounting; classification of expenses; oil companies; reclassification of cost items; depreciation; International Financial Reporting Standards.

# 2.10. METHODOLOGY OF APPLICATION INSTITUTIONAL APPROACHES IN MANAGEMENT ACCOUNTING IN CONSTRUCTION COMPANY

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In article the author opened features of institutional organizational structure of construction company. Besides the practical analysis of group construction subjects is provided to separate institutes. Institutional blocks within organizational structure of construction company are reflected in work. Conceptual approaches to development methodology of management accounting construction company are systematized and presented. The author conducted research on the basis of theoretical model development of national innovative system. Efficiency of application the concept of institu-

tional "completion" is separately noted. By the author it is reflected that standardization of registration models for the companies of construction branch can be result of research and application of institutional approaches.

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### **Keywords**

Management accounting; accounting; administrative reporting; institutional approach; construction company; organizational structure; institute; institutional blocks; methodology of management accounting; investment and construction complex; institutional "completion"; harmonization of the commodity-money relations; standardization of registration models.

### 3. ECONOMIC ANALYSIS

### 3.1. CONCENTRATION OF PRODUCTION AS A FACTOR OF RESTRUCTURING CAPACITY AND EFFICIENCY CORPORATION (MODEL APPROACH)

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N.A. Sokolov, Ph.D. in Physics And Mathematics, senior researcher

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The innovative sector of Russia's national machine building industry is undergoing the complex processes of the managerial, organizational, structural and technology changes aimed at strengthening the sector's role in the national economy, increasing the state corporations' product performance and economical effectiveness as well as their competitive ability at the global markets.

The complex research of the corporate technology base's changes involves a number of factors, including development's inertia, experience continuity, technologies' homogeneity, manufacturing system condition and need for renovation, harmonization of the current and future demand, capacities' structure and utilization rationalization et al.

It is shown that a concentration of the technologically similar products and production lines could become one of the factors of the corporate product performance and economical efficiency growth. The applicability is emphasized of the corporate structure research tools' improvement to align them with the changes as well as the change management.

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### Keywords

Corporate governance; integrated structure; production concentration; capacity optimization; capacity utilization; efficiency.

# 3.2. A MATHEMATICAL MODEL OF THE STRUCTURE MATCHING THE SUPPLY OF GOODS AFFILIATES TRADING FIRM WITH AN UNCERTAIN DEMAND

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M.Y. Chirkova, Ph.D. in Economics, associate professor, Financial University Under the Government of the Russian Federation:

A.A. Povalov, postgraduate of St. Petersburg Institute of Management and Law

The article discusses the problem of matching the structure of supply of goods for the branches of trade organizations, it developed a series of mathematical models to evaluate the profitability and financial stability of enterprises in the centralized economy.

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### Keywords

The supply of goods; structure; financial stability; profitability; market economy; revenues; costs reduction; mathematical models; performance evaluation.

# 3.3. MODEL OF THE EFFICIENCY EVALUATION OF CHANGE OF THE FOREIGN TRADE STRATEGY OF THE ORGANIZATION IN THE CONDITIONS OF UNCERTAINTY BY METHOD OF DYNAMICS OF AVERAGES

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The main instrument of efficiency analysis of the foreign trade transactions in the conditions of uncertainty are mathematical models which creation is a fruit of art of a competent compromise between opportunities of management of the organization and needs of the owner of business. In article the economic-mathematical model of an efficiency evaluation of changes of the foreign trade strategy of the organization based on use both quantitative methods of the analysis in decision making process, and tools of research of the Markov processes giving a complete idea of behavior of the organization or its structural division for the researched period is offered.

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### Keywords

Foreign trade project; efficiency; internal rate of return; net in the sub-section value; standard deviation; Markov process; dynamics of average method; the intensity of the flow of events; the number of state.

### 3.4. COMBINED APPLICATION OF STATISTICS AND ANTAGONISTIC GAMES IN PORTFOLIO THEORY

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The article deals with game theoretic methods of searching for various information situations structure of effective portfolio, which has the lowest level of risk in the Markowitz model and/or a Black. The proposed game theoretic methods and generalized model of choice for problem for various information situations structures efficient portfolio based on the concept of combined use of statistical and antagonistic games. Solutions of concrete problems are found.

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### Keywords

Game-theoretic method; information situation; efficient portfolio; Markowitz model: model of Black; generalized model problem of choice of efficient portfolio; statistical game; antagonistic game.

### 3.5. CHANGING PATTERNS OF BANK MANAGEMENT IN THE INDUSTRIAL DIVERSIFICATION OF THE CORPORATE LOAN PORTFOLIO

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Ural Federal University named after the first President of Russia Boris Yeltsin

The article shows the result of studies of the relationship between the industry structure of credit investments and indicators of the quality of the corporate loan portfolio by the example of a group of Russian banks. The study is based on the author's methodical approach of sectoral diversification analysis, which allows to monitor the sectoral structure of loans in order to minimize portfolio risk.

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Banks; the corporate sector; the loan portfolio; the diversification of industry; industry concentration factors of portfolio risk; credit risk; the dilemma of «risk – profitability» risk management; financial decision-making patterns.

### 4. AUDIT

### 4.1. GOVERNMENT AUDIT OF NON-PROFIT ORGANIZATIONS: AN INNOVATIVE APPROACH

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Given that the modern realities enmeshed in "World Wide Web" in the government audit appropriate to use electronic information, containing the reports and other supporting documents such public sector subjects as non-profit organizations. This paper is about the benefits of an innovative approach to government audit and the actions to be taken for the transition to digital auditing.

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### **Keywords**

Government Audit; challenges of rational budgetary resources using; non-profit organizations; state and local entities; digital technologies; Digital auditing; Performance evaluating of governmental control system in RF; analysis of the non-profit organizations' functioning in the regions; budgetary relations in a federal state; efficient using of human capital.

# 4.2. ORGANIZATIONAL AND METHODOLOGICAL BASES OF THE INTERNAL AUDIT ORGANIZATION IN THE MANAGEMENT SYSTEM OF THE ECONOMIC SUBJECT

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In article various approaches to definition of essence of internal audit are considered. As a result of the analysis of approaches to definition of internal audit in scientific and educational literature the authors revealed some problematic issues concerning treatment of essence of internal audit. It is given the author's treatment is given to this concept and author's classification of main types of internal audit and tasks which are carried out in the course of carrying out thematic checks are defined. The role of internal audit in a control system of the economic subject is revealed. The duty station of internal audit in an enterprise management system is defined. Recommendations about the organization of service of internal

audit at the enterprise for the main stages are made. Indicators of quality of internal audit are given in the enterprise. Methodological bases of the organization of internal audit at the enterprise are developed.

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### Keywords

Internal audit; control; auditing services; management; assessment.

### 4.3. ACCOUNTINGAND REPORTING IN THE PUBLIC SECTOR: AN INTERNATIONAL PERSPECTIVE

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Russian economic university G.V. Plekhanov

The paper investigates some features of the organization of the internal control system, to evaluate the adaptation process and the formation of best practices for internal control in organizations. Explain the concept of isomorphism, and given his threefold classification.

In addition, the article raises the issues of formation of the institutional framework of internal control.

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Audit; internal control; isomorphism; institutional approaches; risk management; control environment; risk assessment process of the audited entity; information system; control activities; and monitoring controls.

# 4.4. JUSTIFICATION ENABLE AUDITING STANDARDS IN FINANCIAL SECURITY SYSTEM OF ECONOMIC ACTORS AND STATE

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The practice of law-enforcement agencies indicates that the basis for the disclosure of a chain of economic crimes is the result of the work of auditors. Qualitative changes in the auditing standards that are the basis for the audit, can quantify impact on the detection of this type of crime, characterized by high latency, namely:

- fraud (art. 159 of the criminal code of the RF);
- embezzlement or misappropriation (art. 160 of the criminal code of the RF);
- causing damage to property by deception or abuse of trust (art. 165 of the-criminal code of the RF);
- abuse of authority (art. 201 of the criminal code of the RF).

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### **Keywords**

Audit; economic security; law-enforcement authorities.

### 4.5. METHODOLOGICAL APPROACH TO INTERNAL AUDIT BASED ON FINANCIAL ANALYSIS

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National Research University Moscow State Construction University

In this article, due to changes in operating conditions, necessitating the formation of individual systems of internal control, discusses the various models of the control activities on the basis of financial analysis. This analysis is carried out on different models: financial management; financial analysis on the basis of the resource approach; Balanced Scorecard; valuation and harmonization.

Internal audit - a process whose main objective is to contribute to achieving the objectives of the company, by monitoring the various stages of activity. Internal audit at this stage focuses on the analysis of financial statements and internal financial control, helping to identify and assess risks and develop measures to reduce the risk and increase the efficiency of systems and processes.

At the current stage of internal audit covers a wide range of different aspects of the work, helping to identify and assess risks and develop measures to reduce the risk and increase the efficiency of systems and processes. Conduct an internal audit on the basis of financial analysis.

Rate the company's activities on the basis of a balanced scorecard. In the financial analysis is determined by a set of financial ratios, which are analyzed and conclusions relate to one or more components of SCF: financial, customer, internal processes, learning and development. In this paper, as a model of internal audit, reviewed different methods estimate the probability of bankruptcy, allowing to predict the company's financial stability. The internal audit is also to evaluate the performance, you can use different methods of valuation, which enable to predict bankruptcy

In order to increase the company's value in this article is considered the principle of harmonization, which allows to increase the company's value based on the desire of a complex system to the harmonious proportions of its parts and the whole. The proposed model of internal audit in the article on the basis of financial management, financial analysis, business value and basic harmonic parameters to be analyzed on the basis of a systematic approach that can reduce the risks and increase the value of the company.

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### Keywords

Internal audit; Financial management; Balanced Scorecard; Valuation; The basic parameters of the harmonic

# 4.6. ANALYSIS OF THE METHODICAL BASIS OF INTERNAL AUDIT, THE PROSPECTS OF APPLYING IN STEVEDORE BUSINESS

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The article deals with the validity of the companies of stevedore business and internal audit. Here describes the essence of the stevedore business and subjects. Also article analyzes the existing methodical basis of internal audit. The prospects of applying methodical basis of internal audit by various categories of economic subjects are examined here with the opportunity of using by stevedore companies.

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Internal audit; methodical basis; stevedore business; sea terminal; international standard of the internal audit; interstate standards; reasonable certainty; business-process.

### 4.7. EVALUATION OF DESIGN AND OPERATING EFFECTI-VENESS OF THE CONTROL PROCEDURES OF BUSINESS PROCESSES IN THE COMPANY

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This article in detail to consider only part of the internal control issues related to the assessment of design and operating effectiveness of the control procedures of business processes in companies that are directly affected by increasing the reliability of financial report.

The operating efficiency of control procedures characterizes quality of reflection and transmission of information on individual operations in the array of these operations, which are the primary data for the compilation and groups in the accounting, management and operational accounting.

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### **Keywords**

Business process; control procedures; design control procedures; operational efficiency; external audit; internal audit; formation process of statements.

### 4.8. FEATURES OF CASH TRANSACTIONS AUDIT

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- I.N. Tarasova, Ph.D. in Economics, associate professor at the department of Economics and forestry, Siberian State Technological University

The work indentifies features of cash transactions audit, i. e. cash dispenser transactions. In particular, are covered analytical procedures, sources of gathering audit evidence; tests of controls; tests of financial balance, homogeneous group of accounting transactions, test for significant information.

- Federal rule (standard) of audit activities № 8 «Understanding of audited entity activities, context of its performance, and risk assessment of financial statement material falsification: RF Government Resolution dated Nov. 19, 2008 № 863. Available at the legal-reference system "ConsultantPlus".
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Audit; cash and cash transactions; cash dispenser cards; dispenser cards; audit samples; analytical procedures; risks of material misstatement; testing of internal control system; audit procedures through assumptions of financial statement preparing; detailed analysis (tests); analytical procedures; audit sampling.

### 4.9. METHODOLOGICAL RECOMMENDATIONS FOR AN INTERNAL CONTROL SYSTEM DEVELOPMENT IN NON-FINANCIAL ORGANIZATIONS

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The research of internal documents of a list of companies in the field of internal control system construction underlies this article. The findings allowed the author to illuminate the distinctive guides of internal control to be improved. Taking into consideration the new global trends, accumulated practical experience in related to the real sector areas (banking, in particular), the article analyses and offers methodological and conceptual approaches to a strategy choice, to the system construction principles, which are the part of the internal control body.

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### Keywords

Internal control system; process technologies; internal audit; internal control methodology.

### 5. CAPITAL, THEORY OF PUBLIC FINANCE, CORPO-RATE FINANCES, MONEY SUPPLY AND CREDIT

# 5.1. TECHNIQUE OF THE ASSESSMENT OF FINANCIAL FEATURES IN AUDIT OF THE CONTINUITY OF ACTIVITY TAKING INTO ACCOUNT INFLUENCE OF ESTIMATED VALUES

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Results of development of methodical ensuring audit of a continuity of organizations activity are presented in article. Authors offer algorithm specification for audit of a continuity of activity as a result of deepening of financial features assessment technique. Authors prove the choice of financial features on the basis of the analysis of influence on auditor opinion formation of the of events consequences after reporting date and the conditional facts of economic life.

Approbation of an author's technique of an assessment of financial features taking into account influence of estimated values in relation to the insolvent organization reporting allowed to estimate adequacy of information disclosure on an activity continuity in the reporting and an audit report.

### Literature

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### Keywords

Accounting reports; an activity continuity; estimated reserves; reserves on a covering of losses; audit.

### 5.2. ON SOME ISSUES OF ASSESSING THE EFFECTIVENESS OF THE USE OF BUDGETARY FUNDS

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The author of the article considered the general provisions of the state financial control and determined this essence. Discusses the features of state programs of the Russian Federation and some questions of the effective use of budget funds.

### Literature

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### **Keywords**

State program; financial control; objects of financial control; methods of financial control; budget process; members of budget process; budget system; budget funds; budget violations; subsidy.

### 5.3. LOANS FOR LEGAL ENTITIES AND INDIVIDUAL ENTREPRENEURS IN THE RUSSIAN FEDERATION IN 2010-2014

I.V. Balynin, assistant, Corporate Finance

Financial University under the Government of the Russian Federation The article presents the results of a detailed analysis of the volume of lending to legal entities and individual entrepreneurs in the Russian Federation in 2010-2014 years. in rubles, foreign currency and precious metals in the context of economic activities and use of funds. Particular attention is paid to the development lending to small and medium-sized businesses in the context of social, and economic development of the Russian state, to improve the quality of life of Russians.

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### Keywords

Credit; loans; small business; medium business; small business; medium-sized businesses; banks; banking; individual entrepreneurs.

### 5.4. THE FINANCIAL LOGISTICS SCIENCE IMPLEMENTATION

S.E. Barykin, D.Sc. in Economics, professor, of the International Graduate School of Management, of Engineering and Economics Institute, St. Petersburg State Polytechnic University;

E.R. Schislyaeva, D.Sc. in Economics, professor, director of school International Graduate School of Management, Saint-Petersburg State Polytechnical University

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### **Keywords**

Financial logistics; the stock of cash; methodology of science; the decision solving algorithm.

# 5.5. TO THE QUESTION OF IMPROVING THE TECHNIQUE OF AN ESTIMATION RISK OF FINANCIAL INSOLVENCY ON THE BASIS OF THE THEORY OF FUZZY SETS

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In the article the author's add-sanctified method of risk assessment of financial insolvency, the proposed A.O. Nedosekin, and based on the theory of fuzzy logic. Justified the inclusion of analytical indicators of monetary and streaming of indicators that are designed to identify the adequacy of the cash inflow for the current liabilities. Also put forward an alternative proposal to use the recommended values of the indicators for recognition of their level.

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### **Keywords**

Financial insolvency; the theory of fuzzy sets; methods for assessing financial insolvency.

### 5.6. IMPROVEMENT OF FINANCIAL PLANNING IN CASE TRADING COMPANY OOO MINI "GLORIA"

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The article analyzes the process of improving the system of financial-planning Vaga trading firm the company Minimarket "Gloria" under market conditions. The basic directions of improvement of the planning trade organization through the use of assessment matrix financial strategy to develop possible alternatives to favorable financial and economic development of the company Minimarket "Gloria".

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The financial planning process; trading company; types of planning; efficient use of resources; the model of financial planning; the budget for financial planning; cash flow management; the evaluation of the effectiveness of planning; forecasting financial performance; the methods of financial planning; the effectiveness of working capital; the analysis of financial condition; the indicators of solvency; the economic security of the company; the assessment of the financial strategy.

### 5.7. FINANCIAL ACCOUNTING AND ANALYTICAL SYSTEM FOR MANAGEMENT OF ORGANIZA-TIONS SUSTAINABLE DEVELOPMENT

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The article represents the problematic issues of methodological and organizational aspects of financial accounting and analysis system in context of information support for management of organization's sustainable development. Advantages and disadvantages of financial accounting and analytical system are marked in the formation's conditions of the information environment of balanced sustainable development of the organization.

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### Keywords

Financial accounting and analytical system; management; sustainable development; financial accounting; financial reporting; financial analysis; information support; accounting and analytical information; management decision; financial and informational cycle.

### 5.8. INTERNATIONAL FINANCIAL MARKET SERVICES OUTSOURCING, ESPECIALLY, STRUCTURE

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The article is devoted to the actual problem - the study of foreign practice of international financial outsourcing financial management entities. It clarified the definition of international financial outsourcing. Revealed the most active customers and executors of financial services outsourcing in the international market of outsourcing services. It was determined, that the annual growth of this market is 8-10%, and its share is 37-38% of all international services outsourcing. The features and structure of the international market of financial outsourcing. It is suggested, that the management of financial entities should be approached as a process. To reduce the costs of financial management and improve the efficiency of companies in developed countries, especially small and medium enterprises, the process of transfer of accounting and financial management is outsourced to specialized companies outsourcers, for which these operations are the core business. It was revealed that the outsourcers, in turn, to optimize the management structure and improve its competitiveness transmit individual components of the process of accounting and financial management in the future outsourcing, thus forming a chain of Financial Services Outsourcing. It is shown that Russian companies are not represented in this chain either, as performers or, as customers of financial services outsourcing, which is not the potential of Russian companies.

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### **Keywords**

Finance; financial management; contractual basis; outsourcing; financial outsourcing; accounting outsourcing; the outsourcer; financial analysis.

### 5.9. METHODS OF ANALYSIS OF FINANCIAL STABILITY AND SOLVENCY OF THE COMMERCIAL ORGANIZATION

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The article highlights the issues of assessing the financial stability and solvency of the commercial organization. The theoretical material by practical calculations. At the same authors conclude that financial analysis is a complementary tool, one of the stages of management.

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Horizontal analysis of the balance sheet; vertical analysis of the balance sheet; financial condition; liquidity; solvency; financial stability; absolute and relative indicators of liquidity and financial stability.

### 5.10. NORMATIVE VALUES OF THE OF CURRENT LIQUIDITY RATIOS

O.V. Teveleva, Ph.D. in Economics, senior researcher, CEMI RAS, Laboratory of experimental economics

Currently, there is the characteristic value of the current ratio is 1 to 2. This standard applies to all companies, regardless of industry sector, the type of production or any other features. When analyzing the statements 15774 companies 59 countries found that this standard does only 42% of the total sample and 47% of the companies in the sample of companies with a market capitalization of more than 1 billion US dollars. (present in a sample of 2832 companies). Statistics on the analyzed indicators allows to conclude that the current standard value of the current ratio does not indicate the success or lack of success of the enterprise.

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Current Ratio; normative values of financial indicators; financial analysis.

# 5.11. METHODOLOGICAL AND APPLIED ASPECTS OF ACCOUNTING OF FIXED ASSETS IN PUBLIC SECTOR ORGANIZATIONS IN ACCORDANCE WITH INTERNATIONAL PUBLIC SECTOR ACCOUNTING STANDARDS (IPSAS)

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National Research Tomsk State University

The relevance of this article conditional on accounting reform in public sector organizations, the instrument of which are International Public Sector Accounting Standards (IPSAS). The article studied in detail the methodological issues of accounting of fixed assets in accordance with IPSAS. The paper contains a comparative analysis of key aspects of accounting of fixed assets by Russian and international standards. The examples in detail, studied applied aspects of accounting of fixed assets in accordance with IPSAS.

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### **Keywords**

International Public Sector Accounting Standards; public sector organizations; property; plant and equipment; Impairment of non-cash generating assets; the recoverable amount; the economic benefits of the asset; provision for asset retirement; the present value; fair value; depreciation of fixed assets; at cost accounting model; the model of the revaluation; borrowing costs eligible for capitalization.

### 5.12. THE DIMENSION OF THE BUDGET PARAMETERS AND BALANCE THE BUDGET DECISIONS IN THE REGION

N.H. Tokaev, D.Sc. in Economics, professor; I.V. Sugarova, Ph.D. in Economics, associate professor

North - Ossetian state University named after K. L. Khetagurov

In the article the study of new approaches to the dimension of budgetary parameters, evaluating sources of income, their identification and registered in the development of the budget revenue and expenditure. Particular emphasis is placed on the problem of budget forecasting methods of income and expenditure, especially as the budget balance in the annual cross-sectional and three-year budget planning.

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### **Keywords**

Budget; budgetary performance; dimension; options; income; expenses; balance the budget; forecast; plan; indicators.

### 5.13. QUALITY ASSESSMENT OF BUSINESS FINANCE BASED ON THE ANALYSIS OF CASH FLOWS

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Financial stability, stability, profitability, business efficiency is largely determined by the quality of financing. With the abundance of literature on management and financial analysis, in the circumstances, according to the authors, requires a differentiated approach in the analysis of Finance. Quality assessment of funding necessary to address most of the issues of financial management. The article suggests ways of improving the quality of financing on the basis of cash flow analy-

sis. A differentiated approach is based on monitoring the financial feasibility of business processes, achieving sustainable self-financing, maximum savings and optimal placement of financial flows, ensuring the effectiveness of the organization's finances.

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### Keywords

The differentiated approach; the quality of financing; the financing scheme; financial feasibility; cash flows; activities; investments; the duration of the self-financing ratio method.

### 5.14. MANAGEMENT OF SUSTAINABLE DEVELOPMENT OF THE FINANCIAL SYSTEM IN THE CONTEXT OF GLOBALIZATION

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L.A. Yunusov, D.Sc. in Economics, professor, at the department of Management, marketing and foreign economic activity MGIMO-University

Currently, there is an increase in the share of developing countries in the establishment of the global GDP. Strengthening the role of the globalization phenomena in the last decade refers to the problem of sustainable development of the financial system of the state. It makes puzzled sustainable development of the financial system.

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### Keywords

Globalization; financial system; financial market; sanctions GDP; purchasing power parity.

### 6. PROBLEMS OF INVESTMENT

### 6.1. EVALUATION OF PROJECTS FOR NON COMMODITY SECTORS

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Russian state agrarian university – Moscow agricultural academy named after K.A. Timiryazev

The article considers the problems of evaluation investment projects in that sectors, which produce products not for sale, and for own consumption. Feed production is very good example for researching. We offer method of step-by-step solution of task searching best sustainable investment decisions.

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### Keywords

Commercial effectiveness; index of effectiveness; evaluation of projects; profitability index; management of time factors; feed production technologies; fodder unit; analysis of sensitivity; stability of a solution; non commodity sectors

### 6.2. METHODS TO ASSESS THE RISK OF REDUCING THE FINANCIAL SUSTAINABILITY OF THE ORGANIZATION

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Financial university under the Government of the Russian Federation

This article examines the factors influencing the degree of crisis in the evaluation of financial stability and the methodology to test it. Based on the study of the

ten electric power companies established technique, which allows to correctly assess the degree of reduction of the financial stability of the organization in minimal time.

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### **Keywords**

Risk assessment; financial risk; the downside risk of financial stability; financial stability.

### 6.3. CONSTRUCTION ECONOMIC AND MATHEMATICAL MODELS TO EVALUATE THE EFFECTIVENESS INVESTMENT PROJECT

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E.N. Nazimko, Ph.D. in Economics, head of the Department of the finance and the credit, Novosibirsk humanitarian institute

The paper presents a method of constructing economic and mathematical models in the form of the optimization problem for the estimation of efficiency of real investment projects with different capital structure. Based on analytical expressions are constructed performance model in the form of scalar optimization problems with minimization of the discounted payback period of the project, which should be a working tool for the creation of an information base investment decisions.

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### Keywords

Economic and mathematical model; optimization problem; efficiency evaluation; financing scheme; investment project.

### 6.4. THE INFLUENCE OF FDI TO SOCIAL-ECONOMIC DEVELOPMENT OF HOST COUNTRIES

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The article concerns the volume and the structure of inflow of foreign direct investment (FDI) in world economy at the beginning of the XXI century (by groups of countries). There are defined the leaders by inflow of FDI in 2014. Positive and negative effects of inflow FDI for host countries are analyzed in this article. There are examples of FDI outflow influence to socio-economic situation host countries, including Russia (on example automobile industry). The author researches modern trends in investment policy of host countries.

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### Keywords

Foreign Direct Investment (FDI); Transnational Corporation (TNC); investor-country; recipient-country, national investment policy, liberalization, restrictions, automobile industry, privatization, sustainable development goals.

# 6.5. PECULIARITIES OF THE FUNCTIONING OF THE INVESTMENT MECHANISM'S OF THE INNOVATIVE ECONOMY IN RUSSIA

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The author describes the main peculiarities of the functioning of the investment mechanism's of the innovative economy in Russia. The author analyses the following factors that determinate the functioning of this mechanism: macroeconomic and institutional environment. In the result, the author concludes that these factors considerably affect the investment and innovation activity in the Russian economy.

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### Keywords

Investment mechanism of the financing in the Russian economy; adaptation; institutional environment.

## 6.6. REVEALING OF INVESTORS' EXPECTATIONS IN THE STOCK EXCHANGE USING FUNDAMENTAL ANALYSIS MODELS

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- R.N. Murashkin, assistant professor at the Department of finance and credit

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We have developed in the paper the method that allows to reveal stockholder's expectations about stock prices growth. The procedure is based on the analysis of stock price and dividend payments time series; it was tested for a number of American and Russian securities. The attributes of "speculative" securities, securities with pessimistic forecasts and securities with constant rate of growth are revealed. We have suggested the discount rate calculating technique for the last type of stock. Stockholders' expectations revealing is of interest for portfolio management.

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Stock market; discount model for risky asset pricing; investors' expectations revealing; P/E ratio; diagnostics of stock price growth expectations; speculative expectations; dividend discount model with continuous rate of growth; discount rate for common stock; portfolio investments; fundamental analysis.

### 7. MANAGEMENT AND MARKETING

# 7.1. ANALYZES OF LABOR STIMULATION SYSTEM OF PROCESSING ENTERPRISES OF OIL AND FAT INDUSTRY OF POVOLZHIE REGION BY WORKERS SCORING

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The article considers opportunity of using complex scoring of oil and fat branch workers for improvement of its bonus payment system.

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### **Keywords**

Analyzes of labor efficiency; oil and fat branch; labor stimulation; bonus payment mechanism; scoring of workers; labor potential; complex approach; KPI; competency profile; personnel certification.

### 7.2. MARKETING OF LOGISTIC SERVICES

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In work are defined substance of logistic services, dynamics of the world and domestic market of logistic services is presented, stages of strategic scheduling in marketing are defined, need of use of marketing in the market of logistic services is proved.

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Service economy; marketing; services; logistic services; strategic scheduling in marketing; marketing of logistic services; marketing strategy; wholesale market; rules of marketing services; service of logistic.

### 7.3. PRIORITY AREAS OF THE BANKING LOGISTICS IN NETWORKED ECONOMY

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St. Petersburg state university of economics

This article presents the author's view on the priorities of the banking logistics given the broad understanding of the term logistics and new actual problems of the banking sector; theoretical and practical issues that involve the use of modern tools of logistics (Lean, Six Sigma, Kanban, etc.) for various key and auxiliary activities in bank enterprises in the conditions of the networked economy are researched and selected.

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### Keywords

Logistics; banking logistics; service logistics; service flows; information; information logistics; information flows; information technologies; IT Management; Agile management; management; Lean; Kanban; Six Sigma; networked economy; service oriented economy.

### 8. ECONOMICS AND **ECONOMIC MATTERS**

### 8.1. THE FORMATION OF REGIONAL STRATEGIES OF SOCIAL-ECONOMIC DEVELOPMENT

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Financial university at government of Russian Federation

In clause the task of development of strategy of development of the subjects of federation and regional unit of national strategy of social and economic development is considered. The concepts of a regional section of strategy of socio economic development of the country are entered. The questions of integration of regional strategy in regional section of national strategy are considered. In a basis of an offered technique the procedure of the coordination of the priority purposes of federal and regional levels, and also use lays as the initial information for development of the federal target programs and federal strategy in the whole strategy of development of various regions.

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### **Keywords**

Strategy; federal purposes; regional purposes; federal target programs; regional target programs; regional section of national strategy.

### 8.2. FROM THE EXPERIENCE OF FORECASTING AND RESEARCH **TO ENSURE** THE IMPLEMENTATION OF GOVERNMENT PROGRAMS FOR SOCIO-ECONOMIC **DEVELOPMENT OF THE TURBULENT REGIONS**

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Z.K. Yuzbekov, D.Sc. in Economics, honored economist of the russian federation, professor at the Department of financial strategy of the Moscow school of economics of Lomonosov Moscow state university

Study of experience of use of research results in planning and forecasting of socio-economic development pre-reform Russia from the perspective of contemporary political and economic realities of sanctions and import substitution, very important and strategically necessary.

The article describes the experience of scientific support in the twentieth century, forecasting and implementation of state programs for socio-economic development of the region, on the example of the «Dagestan».

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### **Keywords**

Science; forecasting; socio-economic development of the Republic of Dagestan; the program «Dagestan».

### 8.3. EXPANSION OF BRICS', SCO', EAEU'COOPERATION IN FOOD SECURITY

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Russian foreign trade academy of Ministry of economic development of the Russian Federation

The author looks into the food situation of BRICS, SCO and EAEU. The author analyzes the selected indicators of their agricultural efficiency and concludes that the agriculture plays the key role in their food security. The author denotes a number of mutual problems for all these countries. In conclusion, the author suggests initiatives, the implementation of which would contribute to the expansion of cooperation between these countries in the food security.

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### **Keywords**

BRICS; SCO; EAEU; food security; agriculture; affordable food; innovation.

# 8.4. NNOVATIVE APPROACHES TO THE DEVELOPMENT OF INTEGRATION PROCESSES IN REGIONAL AGRICULTURE: THE ECONOMIC ASPECT

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M.Y. Fedotov, Ph.D. in Economics, associate professor at the Department of "Finance", HPE "Penza State agricultural academy"

In article the characteristic of the state agro-industrial complex of the Penza region revealed some problems of its development, provides the rationale for the creation of clusters agricultural type, based on the production of competitive agricultural products, has developed guidelines for the functioning of the cluster groups on the basis of innovation, the basic principles of management of integrated agricultural companies using systems FINANSOVOGO planning.

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### Keywords

Agriculture; agribusiness; growth points; cluster policy and cluster management cluster agro unit; budgeting.

### 8.5. FINANCIAL MECHANISM OF MANAGEMENT AS A FORM OF SOCIAL CAPITAL

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The article describes the main conceptual approaches to the essence of social capital definitions of social capital. The author analyzes the relationship of financial management with social activities. The analysis of some indicators of social activity of Russian business: rating of social responsibility of Russian companies and integrated corporate social responsibility rating of the largest Russian companies. Examines indicators of social responsibility, sustainability indexes, calculated in Europe and on a global level. Revealed is the relationship between social and financial performance of companies.

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### **Keywords**

Financial management; value management mechanism; social capital; social responsibility; integrated corporate social responsibility; sustainability indexes; financial indexes; financial instruments.

# 8.6. APPLICATION OF NEW WAYS OF AN ASSESSMENT OF SUPPLIERS AT LARGE MANUFACTURING ENTERPRISES

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- E.G. Gushchina, D.Sc. in Economics, professor at the Department of "World economy and economic theory" of the Volgograd state technical university;
- E.M. Vitalyeva, Ph.D. in Economics, senior teacher at the Department of "World economy and economic theory" of the Volgograd state technical university

Subject/subject. Now for manufacturing enterprises is actual to create system of an assessment of quality of work of partners. Partners of the enterprise have to adhere to the general strategy of development directed on increase in own capital, GDP of the country, social life of the population. Suppliers of tools, raw materials and materials are fundamental partners and quality of production, depreciation of the equipment, the reputation

capital of manufacturing enterprise depends on interaction with them.

Purposes/tasks. The purpose of article is development of new ways of evaluation of the work of suppliers of the manufacturing enterprise focused on strategic sorazvity subjects of the market. Due to this purpose the following tasks were set:

- to reveal a role of manufacturing enterprise in region economy on the example of JSC EPK VOLZHSKY;
- to analyse activity of suppliers of the tool on the JSC EPK VOLZHSKY enterprise;
- to consider strategy of development of the enterprise:
- to give an assessment to compliance of activity of the supplier of strategy предприятияОАО "EPK VOLGA".

Methodology. In the present work using econometric methods and calculations was assessed vendor performance manufacturing enterprise. Results. The technique of an assessment of quality of work of suppliers with orientation to strategy of development of manufacturing enterprise JSC EPK VOLZHSKY is developed.

Discussion/application. It is possible to use results of research in system of an assessment of suppliers of any manufacturing enterprise.

Conclusions/importance. The conclusion that the choice of the supplier taking into account not only economic, but also social parameters will bring more positive effects for manufacturing enterprise and the region in general is drawn. The supplier influences work of the enterprise and, therefore, the attitude towards him from society.

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### Keywords

Competitive advantage; manufacturing enterprise; social responsibility of business; human capital; supplier; strategy of the enterprise; quality of goods; economic benefit; reputation capital; ecological safety.

### 8.7. GEOGRAPHICAL SEGMENT AS THE OBJECT OF MANAGEMENT ACCOUNTING SYSTEM IN EXPLORATION

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Specifics exploration production, a complex exploration processes of convergence of IFRS and Russian standards necessitate the improvement of accounting and reporting segment information for the purposes of strategic management accounting. The article considers the geographical segment as the primary object of accounting and General expenses, also disclosed in detail information about the property segment and the possibility of enhanced oil recovery segment.

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### **Keywords**

The reporting segment; costs; factors; information; management reporting; IFRS; exploration; accounting; standard; report.

### 8.8. THE ROLE OF THE STATE IN THE SHADOW SECTOR OF ECONOMY LEGALIZATION

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- O.L. Konovalenko, Ph.D. in Juridicals, docent of Amur State University named after Sholem Aleichem;
   Y.V. Rozhkov, D.Sc. in Economics, professor of the Khabarovsk State Academy of Economics and Law

The article is devoted to the problems legalization of shadow business, examines factors and conditions for determination of the shadow economy, offers legal, organizational, economic measures to strengthen the rule of law in business. The necessity of developing the concept and public policy in the long-term transformation of the shadow business in the legitimate economy, as well as the total monitoring of the State and dynamics of shadow economic activity.

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### **Keywords**

Shadow economic activities; the legalization of shadow economy; a measure authorities for legalization of shadow businesses.

### 8.9. RUSSIAN BANKING INSTITUTIONS' GROUPING BASED ON SCALES OF THEIR BUSINESS

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The current economic conditions are rather challenging for the Russian bank sector. The regulatory bodies as well as experts in banking turn their primary attention to the sustainable and reliable functioning of the

systematically important financial institutions. Issues dealing with the possibilities and perspectives in developing small- and medium-sized banking institutions that function basically in the regional and local markets pale into insignificance. The paper discusses the problem of defining criteria for referring banking institutions to small- and medium-sized banking business. Quartile banks distribution based on their assets' sizes is supposed to be one of approaches to analytical grouping. It is concluded that the set of grouping criteria for the Russian bank sector must be multiple and integrated.

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### Keywords

Small- and medium-sized banking business; banking institutions' grouping criteria; quartile banks distribution based on their assets' sizes.

## 8.10. THE METHODS OF CALCULATING THE ECONOMIC EFFECT OF RESTRUCTURING OF THE DEBT OF KALUGA REGION

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The article presents the results of studies of the structure of public debt of the Kaluga region in the context of loans from credit institutions, loans from other budgets of the budgetary system of the Russian Federation,

state guarantees and loans. Based on the study of theoretical and practical aspects of managing public debt of the Russian Federation calculated the economic effect of restructuring the debt of the Kaluga region, but also presented a mechanism for its implementation.

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### **Keywords**

Balanced budget; debt policy; public debt; budget deficit; government borrowing; budget credits; the problems of regions; regional economy.

### 8.11. STRUCTURE AND COMPOSITION OF PRIVATE PENSION FUND'S PORTFOLIO

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Raising the level of social security at the expense of private pensions' growth is possible using effective portfolio management of private pension funds that are generated within the system of private pension coverage. This article contains analysis of international experience. Main methods are logical method and deduction from the postulates of the neoclassical financial theory. As a result proposals of amending regulations addressed to improve the efficiency of portfolio management of funds are made.

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### **Keywords**

Private pension fund portfolio; regulations for components and structure of fund portfolio; efficiency of pension fund portfolio management.

### 8.12. DEVELOPMENT OF THE **BUDGET PROCESS: WORLD** EXPERIENCE

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The development of the budget process, the search for new forms of its implementation, management budget flows is a prerequisite for the formation of a new paradigm of management of budgetary revenue and expenditure, a shift in focus to an effective economic results from the use of budgetary funds. From these positions is becoming increasingly important mechanism for budget result-oriented, rich experience which, formed in a number of foreign countries have found comprehensive and multifaceted reflected in the article.

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### **Keywords**

The budget process; budget planning; budget revenues and expenditures; budgeting; result-oriented; performance budgeting.

### 8.13. SYSTEM-SYNERGETIC PARADIGM FOR MODELING AND MANAGEMENT IN SOCIAL AND ECONOMIC SYSTEMS

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The problem of theoretical and methodological nature concerning analysis, modeling and management of the economy as a nonequilibrium, unstable, self-organizing system is considered in the article. The main aspects of the system-synergetic concept as the methodological framework for the effective management in economic system are proposed.

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### **Keywords**

Economic system; system approach; synergetic; theory of organizational systems management; causal relationships; freedom of choice.

### 8.14. ECONOMIC "NATURE OF THE FIRM" VS. PHILOSOPHICAL "NATURE OF MAN"

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The inability of existing theories and postulates of economic activities to meet the needs of the modern world, to which we assign and the environment on the one hand, and the failure of the paradigm of sustainable economy requires a reference to the nature of this problem and identify ways to resolve it. On the basis of a systematic approach, we compared the nature of man and the nature of the firm, critically analyzed neoinstitutionalism the direction of institutionalism of the 20th century to justify the content and principles of the new direction of institutionalism of the 21st century ecological institutionalism fully responsible not only to the nature of the firm, but also the nature of the human, which makes duality increasingly understand the value of the transaction costs and ecological costs of the company. The authors proposed a scale measuring transaction costs in ecological institutionalism, as opposed to the Coase theorem formulated a theorem ecological institutionalism supplemented the definition of ecological costs, institutional costs and institutional traps characteristic of economic activities within the ecological institutionalism.

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### Keywords

Sustainable economy; institutional matrix; ecological institutionalism; the scale of measurement of transaction costs; ecological costs; "code of survival".

# 8.15. INSTITUTIONAL ISSUES IN PROVIDING AND MANAGING LIQUIDITY IN THE EQUITIES MARKET ON THE MOSCOW EXCHANGE

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The present article accentuates importance of requirement for providing and managing market liquidity and addresses the issue of institutional approach towards fulfilling this objective in the Russian system of organized trading in stocks. We conduct a comparative study of market microstructure components in the Equities Market of the Moscow Exchange which affect liguidity - the institution of market-makers - with corresponding market microstructure components of the New-York Stock Exchange and EURONEXT and reveal positive and negative effects of institutional adaptations from abroad. We describe existing and expected negative consequences of rendering market-making services in its present form in the Equities Market of the Moscow Exchange and conclude with offering recommendations on improving techniques in provision and management of market liquidity based on efficiency of institutional projects in practices abroad and existing need in adjustments in the Russian system of organized trading in stocks.

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Liquidity management; liquidity provision; Moscow Exchange; New-York Stock Exchange; NYSE; EURONEXT; market-making; market-maker; spread.

### 8.16. THE THEORY OF ADMISSIBILITY OF ECOSYSTEM MANAGEMENT THROUGH TAX MECHANISMS

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In this article are determined by fundamentals of the theory of admissibility of ecosystem management through tax mechanisms; allocated to the objectives, tasks, subjects, objects, objects of tax mechanisms, taking into account the intersectoral externalities.

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### Keywords

Theory; ecosystem; environmental safety; externalities; tax arrangements; inter-industry externalities; the balance of ecosystems; the threat of environmental pollution; modeling.

### 9. COMPUTER ENGINEERING AND INFORMATION SCIENCE

### 9.1. ALGORITHMIC TRADING: HISTORY OF DEVELOPMENT, DISTINCTIVE FEATURES AND PROSPECTS

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In recent years the stable trend of development was shown by a relatively new segment of market operations, which is based on using algorithmic trading systems. Due to significant advantages compared to classical trading, robots are successfully displacing traders from the market, making it possible to execute strategies previously unknown. The segment of algorithmic trading has its specific

features and unique ways of influencing the markets. Their understanding by private and corporate investors will help increase the efficiency of stock market trading and will stimulate widening the spectrum of trading strategies used.

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Stock market; algorithmic trading; financial innova-

### 9.2. ANALYSIS OF MANAGEMENT SYSTEMS DEVELOPMENT PROGRAMS USING ARENA SOFTWARE

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In the paper the questions of evaluation and selection of management systems development programs using discrete-event simulation are considered. A conceptual model for a management system development programs is presented; specific features of its practical implementation using Arena software are justified. Recommendations in the field of modeling of development projects and their impacts on maturity measures and financial metrics in the Arena environment are advanced.

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### Keywords

Management system; development program; project; maturity level; financial indicator; cause-effect relation;

stochastic variable; simulation; discrete-event modeling; Arena software.

# 9.3. ACCOUNTING FOR USEFUL LIFE OF INTANGIBLE ASSETS IN MEDIA INDUSTRY IN THE PROCESS OF TRANSITION TO DIGITAL BROADCASTING IN RUSSIAN FEDERATION

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The article describes specific classes of intangible assets of media companies that are necessary for access to broadcasting. Detailed analysis is provided to the problem of useful life revaluation for broadcasting licenses, cable contracts and network affiliation agreements within the process of transition to digital broadcasting in Russian Federation. Article also provides a complex solution to the described issues and forms a proposition to create an industrial standard of accounting for IA in media industry.

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### Keywords

Intangible assets; media industry; IFRS; program rights; useful life; broadcasting licenses; cable contracts; network affiliation agreements; digital broadcasting; multiplex.