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## ABSTRACTS

**Amosha O., Shamileva L.** *Development of labour potential of industry on principles of social responsibility: conceptual and scientifically-methodical providing.* – P. 3.

In the article the basic directions of formation and implementation of social responsibility in ensuring the development of labour potential of industry are determined and systematized for the main actors of industrial relations: employers, entrepreneurs, labour groups, employees, trade unions, and NGOs. To develop an integral indicator for assessment of the labour potential the information subsystem was generated on the basis of which the testing of the patterns of its determination was conducted. According to the results of the calculations the analysis of the patterns of the level change in 2010–2015 is given with the determination of the main levers of the development or deceleration of ensuring labour potential of industry on the principles of social responsibility.

Keywords: labour potential, social responsibility, accountability subjects, integral indicator, levers of development, levers of deceleration.

**Antonyuk V.** *The Impact of Internally Displaced Persons on the Development of Territorial Communities: Problems the Prospects.* – P. 8.

Investigated the status and problems of internally displaced persons in Ukraine, justified by the long-term nature of their decision. Generalized world experience of integration policy on IDPs. The problems of integration of forced migrants in the territorial community. Identified resource potential internally displaced persons for development of host communities, regions and Ukraine.

Keywords: internally displaced persons, the long-term nature of displacement, a territorial community, the resource potential of IDPs' integration policy.

**Bannikov P.** *Interdisciplinary Essence, Importance, Types and Peculiarities of the Social Resources of an Enterprise.* – P. 17.

The article refines meaning of the notion of “social resources of an enterprise” and defines its general and specific features comparatively with the notion of “social capital”. The article identifies the kinds of social resources of an enterprise including: motivational, intellectual, informational, communicative, socio-psychological, competitive, demographic, socio-ecological, activity-based, organizational, managerial, innovational ones etc. The article describes peculiarities of these features.

Keywords: social resources, enterprise, social capital, kinds of social resources, peculiarities of the social resources of an enterprise.

**Belopolsky N., Voloshin V., Klenin O.** *Intelligent human development is no alternative.* – P. 14.

Completed modern political, socio-economic, international, religious and other situations in the world call on all the brainpower and especially policy-makers, scholars, social scientists, economists to elaborate and offer a new concept of the world development.

It is concluded that the new idea of the world must be created collective creation of institutions, scientists, heads of states parties with a further broad discussion with the masses, and only after that it can be put into practice.

Keywords: Mankind, development, political, socio-economic crises, new concept of the world development.

**Boichenko M.V.** *Industrial Safety at Mining Enterprises.* – P. 22.

The article analyses industrial safety situation at mining enterprises in order to specify tendencies of changes in occupational traumatism, and opportunities for further occupational risks management and prevention.

Keywords: industrial safety, analysis of situation, mining enterprises, occupational risks, management.

**Bolotina E., Radkovskaya A.** *Public Administration and Ukrainian Mentality.* – P. 27.

The main question that we discuss in this article: can is moving the Ukraine to the new model of public administration quickly and efficiently. Is change possible in Ukraine completely control system which was laid by the Soviet authorities. Is it possible to change the system throughout the country, and what the consequences after the transition to European standards. Is it possible to change the consciousness of the population and convince the community of the necessity of the presently processes. It is also necessary to explain that the Soviet model of power can no longer exist in the circumstances prevailing in the country.

Public administration, implementation and improvement of which was previously the exclusive preserve of the national state is largely affected by external factors. For European countries, this effect is primarily associated with the formation of the European Administrative Space (EAS). This article explores the concept, nature and origins of the formation of public administration. We study its structural elements are analyzed specific features and its principles. The article is analyses the main characteristics and features of the mentality of the Ukrainians.

Keywords: public administration, administrative reform, local government, the legislature, the mentality, state power, globalization, network political space, democratic, world order.

**Boreiko V.** *Directions of ensuring of financial decentralization in Ukraine.* – P. 32.

In the article investigated the role of financial decentralization and self-sufficiency of local budgets of Ukraine in the ensuring of the dynamic development of the national economy; substantiated, that the budgetary and tax policy pursued in our country, caused the reduction of ensuring expenditures of local budgets by own revenues; proposed to fasten for local budgets all the revenues by corporate income tax and regulate shortage or surplus in these of funds by using the tax on personal income and rental payments; shown, that such actions encourage the initiative of local leaders, attracting investment and social and economic development of regions.

Keywords: the national economy, the financial decentralization, local budgets, fiscal and tax policy, the corporate income tax.

**Dasiv A. F., Russiyan E. A.** *The Special Aspects of Functioning and Possibilities of Industry Industrialization in Ukraine.* – P. 57.

This paper is devoted to revealing the special aspects of functioning and possibilities of industry industrialization in Ukraine. Special attention is given to investigation of the industrial growth problems and the opportunities of industries to maintain high quality of finished products.

It is demonstrated that the industry of Ukraine has such preeminence: possessing of valuable mineral deposits, available lower labor costs, potential of primary and secondary sectors and heavy machinery. Conclusions regarding possibilities of industry industrialization in Ukraine are made. Machinery has the considerable proportion of the output export. In order to achieve the internationally viable and competitiveness of machinery in Ukraine the producers and the government have been working organically every day to implement such objectives: to replace the worn-out, out dated and use up-to-date equipment; to introduce automatic machinery; to produce finished products but not only raw materials and semi-finished products; to exploit new technologies; to produce not only for oneself but for export; to increase the skills of workers and potential of the qualified specialists team efforts implementation in industry. The inhibitions of satisfactory industrial progress in Ukraine in a context of industrialization are connected with electricity prices raising, dependence on resource suppliers, complications with introduction of high quality standards of production in industry and consequence of military conflict in Ukraine. The main economic abuses of industry in Ukraine are: low level of industrial enterprises innovation activity, slow and unsystematic introduction of automatic machinery and informational technologies, the imbalance in the labor market.

Prospects for further research are in formulation of conceptual approach for industrial growth in Ukraine in a context of industrialization. It is important to study of successful international practices and technological achievements in a matter of industry industrialization.

Keywords: industry, possibilities, industrialization, machinery, new technologies, the skills of workers, the team efforts, competitiveness of machinery.

**Dobykina E.** *Improving the Motivational Mechanism of Labour Potential.* – P. 65.

In the article the complex estimation of motivational mechanism of labour potential of enterprise is offered on the basis of grafoanalytical method with the prospect of further his perfections. The presented method allows a comprehensive assessment of the structure, the balance, the level of implementation of the motivational mechanism capacity-you reveal available reserves, develop informed management decisions to further its development and improvement.

Keywords: labour potential, goodwill, motivation of labour, complex estimation, balance of potential.

**Gitis T.** *Definition and Study Factors Limiting the Development of Social Responsibility of Business in Ukraine.* – P. 44.

The article identifies and explores the main factors limiting the development of the social responsibility of business in Ukraine. It is proved that the containment process of the practical realization of directions of social responsibility primarily due to the political and economic crisis. Enterprises lack of funds for implementation of their priority areas of social responsibility, and, namely: a decent wage and the timeliness of its payments. This makes secondary issues of environmental protection and investing in the development of society.

To overcome the factors limiting the development of social responsibility of business in Ukraine, proposed to strengthen the state intervention in this process: to contribute to the formation of entrepreneurs and companies understanding the importance of social responsibility; to

adopt world experience of realization of social projects; to develop measures for the business interest in socially responsible behavior; to fully support businesses that are performing very important social tasks.

Keywords: social responsibility, development, average wages per month, arrears of wages, environment, investment, society, factors limiting.

**Grishnova O., Zaichko O.** *Modern Technologies in Labor Economics: New Opportunities and New Challenges.* – P. 52.

In this article, we provide insight into the digital approach to staff management that consists of using modern technologies in HR function organization. Current directions of implementation digital approach and examples of its implementation in Ukraine and the world were analyzed. The particularities, advantages, and disadvantages of using the new technologies in the field of HR for the current economic condition were explored.

Keywords: staff management, modern technologies, digital approach to HR, labour management; staff software.

**Grybkova S., Tsynko I.** *Analysis of Fixed Assets of Industrial Enterprises of Ukraine.* – P. 48.

The article analyzes the dynamics of the initial cost and the depreciation of the industrial enterprises of Ukraine in 2000-2014 years based on government statistics. The initial cost of fixed assets of the country is growing, in spite of any possible adverse factors. At the same time, depreciation is also constantly growing and has reached an enormous level of 83,5% for 2014. The depreciation is much less in the industry – 60.3%. The best condition of equipment in the processing industry. Over the years since the early 2000s, Ukraine has evolved from an industrial into a transit-transport state, as evidenced by the proportion of the cost of fixed assets by activity.

A way to accelerate the process of renewal of fixed assets industry was offered. This leasing, as the least expensive among the modern methods of credit.

Keywords: fixed assets, the initial cost of fixed assets, depreciation, rate of growth, the industry of Ukraine, sector of industry, statistics.

**Ivanov S., Soldak M.** *High-tech services: global trends and the state in the industrial regions of Ukraine.* – P. 79.

The article shows the modern world trends in the development of services in the world, evaluating their knowledge-intensity. It offers the scorecard for valuation of knowledge-intensive and technology-intensive industries and realized development assessment of knowledge-intensive industries in the industrial regions of Ukraine.

Keywords: knowledge-intensive services, technology-intensive industries, industrial regions.

**Ivchenkova E., Lyakh A.** *Analysis of Models and Methods of Distribution of Labour Resources in the Management of the Implementation of the Portfolio of IT Projects.* – P. 87.

The article considers the question of the importance of labor resource allocation in the management of the implementation of the portfolio of it projects. Analyzed the campaigns, methods and models used to assess economic efficiency of activity of the enterprise. The analysis of foreign methods of an estimation of efficiency of investments in it projects: financial, qualitative, and probabilistic.

For analysis were selected the most popular and used in practice methods and models. In the analysis process

were established distinctive features, advantages and disadvantages of each method.

Keywords: it project portfolio it projects, heuristic methods, local optimization methods, dynamic programming, method of branches and limitations, method of dichotomizing programming method of network programming, genetic methods.

**Kamenska O., Vesela N.** *Conceptual Bases of Formation of Human Capital in the Balanced Scorecard.* – P. 91.

The article identified the need to develop a strategic map of the human capital in the balanced scorecard in the new economic conditions and demographic crisis. The problems of formation of the human capital of industrial enterprise in the context of innovative development and has developed recommendations for improving the quality of human capital with the help of the Balanced Scorecard.

Keywords: human capital, strategy, balanced scorecard, the level of qualification of the personnel, innovative development, industrial enterprise, strategy map, the strategic line.

**Kovalenko O., Kovalenko S.** *The Dynamic System of Individual Indicators of Awarding Bonuses as the Contemporary Instrument for Motivation of Specialists' Efficient Performance.* – P. 95.

The article puts forward the necessity of application of the system of workers' interested motives in effective performance. In fact, the collective indicators of awarding bonuses for specialists are interconnected, they have lower level of motivation, and the implementation of the concept of awarding bonuses is reached due to designers who are more responsible. In this case, corporate liability decreases the feeling of self-significance of each worker which leads to the decline in performance efficiency.

So there was suggested an alternation to the approach for the remuneration of specialists' labor which is aimed at the improvement of the list of awarding bonuses, stimulates designers to fulfil the plan according to the quantity and quality of the documentation, satisfies specialist's functional duties, allows to maintain the principles of just wage differentiation, increases labor productivity.

Keywords: motivation, efficient work, bonuses, the stimulation labor model, the system of dynamic indicators.

**Korytko T.** *Structure and Going near Estimation of Gross Valueadded of Enterprise.* – P. 99.

The paper analyzes the scientific approaches related to the interpretation of the concept of value added. The particularities of the value added formation in terms of different scientific positions are described. The relationship of the main categories and concepts of the study is revealed. The memberwise estimation of gross valueadded of enterprise is carried out with the purpose of achievement of optimum combination of elements by the most effective set of resources.

Methodical approach of estimation of size of gross valueadded is offered, which includes forming on the basis of expert method of indexes which pour in on the size of gross valueadded; leadthrough of calculation of specific gravity of factor indexes on their meaningfulness depending on the results of cross-correlation analysis; determination of integral index of gross valueadded. The use of the developed ekonometrichnoy model will allow to define influence of factors on the level of gross valueadded of enterprise and

his figure comes forward the effective instrument of prognostication.

Keywords: valueadded, gross valueadded, profitability, income, profit yield, enterprise.

**Kucher L.** *Conceptual Approach to Economic Management of Innovation Projects of Agricultural Enterprises.* – P. 103.

The article examines the theoretical aspects of economic management of innovation projects of agricultural enterprises. A conceptual approach to economic management of innovation projects of agricultural enterprises is proposed, which defines the purpose, object, subject, basic conceptual positions, principles, functions, methods, tools, components, system providing; place of economic management of innovation projects in the economic management by agricultural enterprises. Practical application of research results in agricultural enterprises can improve the effectiveness of economic management of innovation projects.

Keywords: economic management, innovative projects, agricultural enterprise, economic management of innovation projects.

**Latysheva Ye.** *Essence of Sustainable Development and Modern Ecological Directions of his Providing in Ukraine.* – P. 106.

In the article the authorial understanding of concept of potential of sustainable development have been presented. Directions of introduction of control system by sustainable development on enterprises are certain. The use of the system of ecological management (SEM) offers for the decision of tasks of sustainable development of enterprises. The list of instruments is given SEM, will allow to define the factors of influence on the ecological constituent of potential of sustainable development, potential advantages are shown from introduction SEM. In the article, that a management the ecological constituent of potential of development is an additional instrument for effective realization of strategy of sustainable development are shown.

Keywords: sustainable development, potential of sustainable development, management by sustainable development, ecological component, system of ecological management.

**Lepa R., Shumilo Ya.** *Herd Behavior as a Result of the Presentation of Irrational of Consumer at Product Markets.* – P. 111.

The article is devoted to the study of herd behavior of consumers in the product markets. The nature of herd behavior as a consequence of human irrationality in the behavior of consumers in the product markets. It was indicated that as a result of manifestation of the irrational behavior of consumers on product markets there is the phenomenon of non-functional demand. It was revealed that the cause of the manifestations of nonfunctional demand: Veblen effect, snob effect, the effect of accession to the majority of speculative demand - is a manifestation of irrationality in the behavior of consumers and, as a consequence, the herd behavior in the product markets. It is proved that the herd behavior of consumers in the market of sales is the result of manifestations of irrationality. It is concluded that the non-functional demands may be adjusted by means of mechanisms of influence on the herd behavior. Outlined promising areas of research.

Keywords: consumers, irrational behavior, herd behavior, non-functional demand, market products.

**Lyashenko V., Kharazishvili Y.** *Strategic Scenarios of Development of the Industrial Regions of Ukraine.* – P. 113.

The state and the efficiency of the structural development of industrial areas and the relevant economic regions of Ukraine through the definition of integrated indices and comparison with integral thresholds. Scenario developed structural development of industrial areas of Ukraine, corresponding achievement flowering phase of post-industrial development, resulting in an annual strategic objectives and key macroeconomic indicators structural development to 2020, which may serve as a criterion for the effectiveness of the strategies.

Keywords: structural development, regions, economic areas, integral index, thresholds, scenario.

**Malchyk M., Popko O.** *Marketing researches of the state and prospects of market of agricultural technique of Ukraine development.* – P. 126.

The theoretical and practical aspects of problems of development of the technical providing of modern agricultural production are resulted in terms of its reform and adaptation to market economic fundamentals. The prospects of market of hardwares development are certain for the agroindustrial complex of Ukraine.

Keywords: agroindustrial production, market of agricultural technique, agricultural engineer, technological necessity.

**Melnikov A., Svitlychnaya M.** *Development of Decision Support System for Selection Applicants to Vakanantnyu Position at the Industrial Enterprise.* – P. 130.

The process of selecting an applicant for appointment to a vacant position in the department of an industrial enterprise is described. The mathematical model of decision-making support on the basis of multi-criteria analysis and fuzzy decision tree method is presented. The criteria for assessing the most suitable candidates for the position of software engineer three categories are presented. Information system model based on UML and its software implementation are described.

Keywords: recruitment process, the applicant, vacancy, decision support system, multicriteriality, fuzzy decision tree, unified modeling language.

**Osadcha N., Petrova G.** *The Role of Asian State in Foreign Ukrainian Trade.* – P. 135.

The role of Asian states in foreign trade was analyzed at this article. The goods and services trade Ukraine and Asian state was analyzed. Some indicates of foreign trade security was given. The main problems of goods trade with Asian state are given.

Keywords: foreign trade, Asian state, goods and services, foreign trade security.

**Ostrovetsky V.** *Tax policy of Ukraine in the conditions of decentralization.* – P. 140.

In the article is suggested some areas for further reform of the tax system of Ukraine, contributing to economic growth on the basis of balancing the interests of the Central and Local Governments of Ukraine in terms of financial support the creation and development of associations of territorial communities.

Keywords: budget revenues, fiscal policy, taxes, decentralization, combined territorial communities.

**Palyga Ye.** *Restructuring of Industry Enterprises as a Basis For Competitive Strategy And Development of Corporate Governance.* – P. 143.

The main differences of restructuring of publishing and printing enterprises containing a combination of organizational, economic, technological and legal measures aimed at increasing the production of competitive products are outlined. Analyzing a comprehensive description of the available resources and results of economic activity of publishing and printing companies whose data received by the State Statistics Committee of Ukraine and Book Chamber of Ukraine named by Ivan Fedorov, and also from published similar domestic and foreign researches of problems of the industry, we see that companies operate in a competitive environment that is complex and global in nature and is therefore an urgent need for restructuring and implementation of competitiveness strategy of enterprises. Today the strategic planning affects the development of corporate governance and is a key resource in shaping the competitive advantages of enterprises.

In the article the restructuring is considered primarily as an adaptation of enterprises to the market competition and their transformation on this basis in a competitive market structures; on the base of analysis of relations peculiarities the corporate governance requirements designed to minimize the risks and to maximize competitive advantages of printing enterprises for their survival and development are formulated. Current problems of publishing in Ukraine caused firstly by crisis in the social sphere, the lack of regulation of public policy and industry development programs are revealed, and based on this the main structure of publishing market participants and their relationship are formed. The main features of publishing business, and of printing production and process are systematized. The analysis of the main publishing and printing enterprises of Lviv region, and the results of their financial and business activity, is made and the model of publishing and printing companies development is established. Due to mass privatization in Ukraine a powerful factor in the development of business and organizational cultures is formed, the behavior of relations subjects and the principles of corporate governance, ensuring the development of the corporate sector in the country through the mechanism of monitoring the actions of shareholders and management mechanism for redistribution of property rights to more effective agents are characterized.

Keywords: restructuring, strategy, corporate governance, joint stock company, shareholders, managers, property, mechanism, printing, publishing.

**Petrenko Yu.** *Impact of Fiscal Decentralization on Economic Growth and Public Services Delivery: Survey.* – P. 148.

The article offers an overview of the theoretical foundations and empirical developments of the fiscal decentralization as a world-wide trend in the field of fiscal and budgetary policy. The purpose of the article is to study the basic scientific results in the sphere of the impact of fiscal decentralization on economic growth and public services delivery as well as the analysis of the main findings in the existing literature on the issue.

Keywords: fiscal decentralization, economic growth, public services delivery.

**Piletska S., Protsiuk D.** *Formation of Budgeting Aviation Enterprises.* – P. 153.

In the article the theoretical aspects of budgeting and budget definitions provided methodological approaches to the introduction of budgeting in economic activity. Determined that in the current economic conditions, budgeting,

should become more dynamic, flexible system that will provide an effective enterprise activity.

And also because budgeting is a management tool aimed at sharing resources necessary to achieve the objectives of the company subject to effective use, it is only through professional management can achieve success and prosperity of the company. Therefore, the question of budgeting in the company needs further study and refinement to meet the needs of today.

Keywords: budget, budgeting, principles, methods, structure.

**Popova A.** *Formation of the Strategy Protection Against Risks of Engineering Firm.* – P. 157.

The article deals with the issues of improving the risk management system in the context of the formation of the strategy protection against risks of engineering firm. Formulated background use complex methods of the risk management, grounded practical approaches to the development of the strategy protection against risks of engineering company in the current circumstances.

Keywords: strategy protection against risks, engineering, proactive management.

**Riadno O., Rybalchenko L.** *Anti-inflationary Policy of as a Main Component of Financial Security of the Country.* – P. 161.

This article describes the main problems of anti-inflationary regulation of financial security of the country. The main instruments to evaluate the character of anti-inflationary policy, social effects of inflationary processes in the country, the components of integral index of economic security were analyzed in the article. The model of dependence of level of inflation and the main components of financial security of Ukraine was constructed.

Anti-inflationary policy is a set of tools of state regulation aimed at reducing inflation. The purpose of anti-inflation policy is to make manageable inflation and its level fairly moderate. Considering the social aspect of financial security, should take into account additional factors that may arise in the country and causing social tension in society.

The need to regulate inflation due to globalization challenges that require the international competitiveness of Ukraine. The emergence of anti-inflation control is connected on one side to the phenomenon of inflation, on the other - with the failure of government policy to ensure economic and social stability in the country by other methods.

Keywords: inflation, financial security, consumer prices, security state, anti-inflationary measures.

**Snigova O.** *Risks and opportunities for the development of the coal industry of the Donetsk and Lugansk regions in the economic recovery of Eastern Ukraine.* – P. 170.

The article describes the the strengths and weaknesses of the coal industry in Donetsk and Lugansk regions, controlled by the Ukrainian authorities, and identified opportunities and risks of its functioning in the new economic and political conditions.

Keywords: coal industry; Donetsk and Lugansk regions, controlled by the Ukrainian authorities; risks; capabilities; European energy space; recovery eastern regions of Ukraine.

**Shabalina L., Karaman E.** *The ways of improving the efficiency of the import substitution strategy of Russian Federation on the scientific and technological development.* – P. 180.

The article concerns the concept of import substitution, the need for this strategy in Russia in the current geopolitical situation, the international experience of the import substitution policy is analyzed, the importance of increasing own scientific and technological potential of the regions as a vital factor in implementing the import substitution strategy is emphasized, as well as the necessity of improvement of the innovation activity, enhancing the investment activity and development of import substitution information support.

Keywords: import substitution, import substitution tools, import substitution strategy, scientific and technological development, investment policy of the state, innovations.

**Shelemetieva T.** *Increased Transport Services as the Basis for Effective Development of Tourism Ukraine.* – P. 183.

The paper studies the role of transport services in the development of tourism in Ukraine. It identifies the important role of air transport in international traffic of Ukraine. It is noted that the largest company that provides services for booking and sale of airline tickets, tickets for transport by rail in international traffic, a wide range of travel services and car rental is a Kyiv agency of air communications “KYI AVIA”. It is proved that one of the most convenient means of transportation for tourists of all categories is the railway. The current state of Ukraine's transport infrastructure.

Keywords: increasing the level of transport services, means of transport, tourism, development, quality, dynamics and prospects.

**Sytnyk L.** *Anti-crisis Strategy of the Agricultural Sector in Ukraine under Euro-Atlantic Integration.* – P. 166.

The article analyses the present-day state of the agricultural sector of Ukraine's economy on the basis of the traditional indexes of land provision in Ukrainian regions, looks into the development of labour potential of rural territories, technical provision of rural economy and problems of boosting the efficiency and effectiveness of its resource potential.

Ascertained is the fact that raw products requiring a low-level curing dominate in Ukraine's exports; contradictions in the home economy, which is too vulnerable to the changes in the world economy, have reached a peak, and recycling in the agricultural sector is disregarded.

Determined are Ukraine's demographic losses, a negative growth rise in the rural population, a cutback in the working rural population, an increase in disturbed and exhausted lands, and the deterioration in the structure of Ukraine's supply of land.

The careful study detected the major directions of the anti-crisis strategy of the agricultural sector development under Euro-Atlantic integration.

Keywords: anti-crisis strategy, agricultural sector, Euro-Atlantic integration, supply of land, rural population, resource potential.

**Turlakova S. S.** *Provided the Use of the Reflexive Approach as Part of Herd behavior Models of Management at Enterprises.* – P. 174.

The urgency of the use of information management models in the modern economy. As part of herd behavior models of management at enterprises provided the use of the reflexive approach. In general, the formal representation of functions defined reflexive choice of management agents that the reflexive characteristics studied and the state management agents in decision-making at enterprises before and after the control action on the part of the center. Provides an overview of the use of the reflexive approach at the models of management of herd behavior at enterprises. It indicates that the implementation of the steps presented at the specific models of mechanism of reflexive management of herd behavior at enterprises will predict the decision of economic agents and to effectively manage the herd behavior at enterprises. Perspective directions of researches are certain.

**Keywords:** reflexive approach, herd behavior, information models, reflexive management, economic agents.

**Venzhega R.** *Conceptual approaches to the definition of economic models of industrial development.* – P. 35.

The conceptual theoretical approaches to the definition of substantial features of economic models of development of the industry as the basis for the formation of appropriate strategies are analyzed. The conclusion about expediency of allocation of industrial, neo-industrial and post-industrial model of industrial development is made.

**Keywords:** industry, industrialization, neoindustrialization, de-industrialization, post-industrialism, development, strategy.

**Vishnevsky A.** *Influence of Risk Delegitimize the Territory on the Processes of Modernization and Cooperation: Opportunity for Management.* – P. 39.

In the article the dependence of the process of modernization from the risks of territory delegitimization. Conducted rough estimates of the risk of delegitimization of the territory for the United Nations Member States and the former Soviet republics. It's analyzed the possibilities of risk management. Among the methods considered: risk avoidance, risk reduction, risk allocation, risk taking. Among management levels: territorial, economic and individual. The main conclusions: (1) The authorities ignored the risks; (2) the greatest opportunity to control the risk on the individual level.

**Keywords:** modernization, cooperation, risk management, international delegitimization territory.

**Yaschishina J., Shashko V.** *Applying the Interactive Methods of Education in Discipline Teaching of HR Industry.* – P. 190.

The article is devoted to the introduction of interactive teaching methods in the training of managers. There has been given the brief retrospective analysis of the use of interactive teaching methods in domestic and foreign education.

There has been defined the role and importance of interactive teaching methods in the educational process. There has been made an analysis of the features of interactive teaching methods at the training of managers.

The article acquaints with the experience in implementing interactive methods in teaching of the course "Mental technologies of Human Resource Management". There have been given the examples of modified interactive exercises that have been developed and tested during the educational process.

**Keywords:** learning process, interactive teaching methods, managers, training course, mental technologies of human resource management.

**Zarutskaya O.** *The Study of Removing of Ukrainian Banks from the Market with Structural-functional Analysis.* – P. 73.

Annotation: In the article it's approached to the formation of a homogeneous structural and functional Bank groups of banks to explain the reasons of the reduction in the market and research development trends of the banking system. The proposed methods provide early diagnosis of threats of loss of financial stability of banks, improve the system of performance indicators monitoring the activities of banks.

**Keywords:** financial stability of banks, cluster analysis, financial bank indicators.

**Zhikharevich V., Matsiuk N.** *Cellular automata approach to solving the vehicle routing problem of wholesale trade enterprises considering transport infrastructure.* – P. 69.

The principal potentiality of using the cellular automata algorithm in optimizing the vehicle routs in the process of products delivery of wholesale trade enterprises was demonstrated in this research. Solution of this problem will contribute to decrease of non-productive resources consumption of enterprises and thus – to increase of their competitiveness. To improve applicability of model it is offered the mechanism of considering the region's transport infrastructure.

**Keywords:** vehicle routing problem, multi-agent simulation, cellular automata, optimization.