

ABSTRACTS

Vasylenko V. M. *Criteria for estimation of origin of the economic rent (interregional measuring). – P. 5.*

Liberalization of economic relations strengthens regional disparities. The real factor of such distinctions becomes the economic rent. The paper considers the measure (means for measuring) and the characteristics (quantitative and qualitative) of its origin. It is offered, that the possible instrument for prevention of regional disparities should become the system of criteria for the proper estimation of the economic rent.

Keywords: liberalization, regional disparities, economic rent, criteria for estimation.

Kudrina O. Yu. *Economic and mathematical determination of estimation of the use of region's industrial potential efficiency. – P. 12.*

The analysis and estimation of the industrial potential becomes under present conditions an important instrument of planning the industrial development of region. The steps to develop methods of the analysis and estimation of region's industrial potential are offered. The approaches to the analysis are described, and modern methods and criteria for estimation of the potential are groped according to the tasks of the analysis and estimation. The scheme of methods of estimation was developed, which can be used in the case of detailed methods and direct estimation of region's industrial potential.

Keywords: region, industrial potential, management, efficiency, economic and mathematical modeling, discounted indexes.

Kalashnikova T. M. *Studying differentiation of regions in Ukraine by comfort of living. – P. 24.*

The phenomenon of differentiation of regions in Ukraine in aspect of comfort of living was studied based on the results of calculations of the Regional Human Development Index for the block "Comfortable life". The article reveals the patterns of groups of regions and studies the stability of cluster groups, as well as evaluates the prospects for the development of given processes.

Keywords: regional human development index, comfortable life, cluster, differentiation, region.

Boychenko E. B. *Theoretical bases for defining the forms of a regional society's vital activity. – P. 30.*

The paper defines the forms of a society's vital activity. It is noted that the economic form is one of the main ways of existence of the society and reflection of its content.

It determines all the combination of economic relations, activities and human behaviour. Social form is intended for providing conditions necessary for resumption of social life of the population. The existence of political form is explained by penetration of a political

constituent into all the spheres of social life of the society and involvement of the latter in the political life of the country, region.

Keywords: regional society, forms of vital activity, conditions for forming ways of life, economic, social and political forms, relations.

Medvid V. Yu. *The use of a system-structural approach to harmonization of goals and tasks of economic regulation of regional development. – P. 36.*

The paper gives grounds for a system-structural approach to harmonization of goals and basic tasks, measurement indicators and measures on regional development by provision of a system nature for the mechanism of economic regulation (through the system of strategies, forecasts, strategic plans, priority development programmes, annual plans (programmes) of regional development).

Keywords: regional development, strategy, strategic plan, priority development programme, annual programme of regional development.

Podtserkovnyi O. P., Zyatina D. V. *On the necessity of legal improvements in the context of activation of innovative activity. – P. 43.*

Based on the study of the national and foreign legislation, the paper considers perspective directions for the commercialization of innovations by higher educational establishments through the creation of spin-off companies. The attention is focused on the necessity of improving the economic, tax and budget legislation in order to enhance the efficiency of the state support to innovative companies.

Keywords: innovations, commercialization of innovations, innovative activity of higher educational establishments, innovative companies, spin-off companies, technological parks.

Golovinov O. M., Gorozhankina M. E. *Peculiarities of formation of the national innovation system in a developing economy. – P. 50.*

The article analyzes the innovative activity, defines mechanisms for target-oriented process of building a national innovation system, taking into account the peculiarities of the Ukrainian economy. The most significant instruments of the state influence on the regulation of innovative activity are studied, and some of the comments and proposals for their further improvement in the relationship with the world trends in the development of technological structure are described.

Keywords: innovation, innovative activity, state, innovative economy, national innovation system, investments, venture capital, technological structure.

Kucheruk T. G., Potyomkina N. O. *Motivational mechanism for reproduction of innovation determinants of the global economic system development.* – P. 56.

The paper analyzes the structure of the motivational mechanism for reproduction of innovation determinants of the global economic system development, and studies conceptual principles of improvement of the mechanism for reproduction of innovation determinants of the global economic system development.

Keywords: motivational mechanism, reproduction, innovation determinants, development, global economic system, economic entities.

Mamutov V. K., Ustyenko V. A. *Full implementation of powers – the condition for the effective city's economic management.* – P. 61.

The paper analyzes the problems concerning formation and implementation of powers of a city's territorial community, local governments as well as their relationships with central authorities and economic entities. The proposals are well-grounded to make changes in the legal environment that provides the relations under investigation.

Keywords: city, territorial community, powers, local resources, interactions of enterprises with local councils.

Zeldina O. R., Zharikova E. O. *State registration of business entities – citizens.* – P. 68.

The paper analyzes the provisions of the current legislation of Ukraine which concern state registration of business entities – citizens. The role of state registration is considered. The stages of state registration of business entities – citizens are analyzed. The proposals are formulated how the entrepreneurs – minors should apply for registration and how to optimize the provisions of the legislation on the prohibition to engage in entrepreneurial activity in the process of registration of business entities – citizens.

Keywords: business entity – citizen, state registration, minor citizens, contactless electronic media.

Minkovskiy S. V. *Invalidation of contracts and challenging property actions of a debtor in the procedure of disposition of the debtor's property.* – P. 74.

The paper studies the legal nature of the institute of invalidation of contracts (transactions) and challenging of property actions of a debtor in bankruptcy under the Law of Ukraine “On Restoration of Debtor's Solvency or Declaration It a Bankrupt” dated of 22.11.2011. A special attention is paid to studying the legal regulation of invalidation of contracts and challenging property actions of a debtor in the procedure of disposition of property. Taking into account the updated bankruptcy legislation, the conclusion is made that it is necessary to improve the institute of invalidation of contracts (transactions), and the recommendations are given to improve

the institute of invalidation of transactions in the procedure of the disposition of property.

Keywords: property disposition procedure, invalidation of transactions (contracts), challenging of a debtor's property actions, administrative manager, bankruptcy creditor.

Cherednikova T. M. *Petroleum products supply agreement: the organizational and legal aspect.* – P. 84.

The article studies the legal nature of petroleum products supply agreement as a special kind of the economic agreement, and legal support to the conclusion and implementation of this type of agreement. Legal means of the state control over the petroleum products market of Ukraine are distinguished, and some ways of improving the relevant legislation on the basis of the Commercial Code of Ukraine are offered.

Keywords: economic agreement, supply agreement, petroleum products, development of entrepreneurship.

Bazykina Ya. O. *On the shortcomings of the order of land transfer by local councils to citizens.* – P. 90.

The paper sheds light on the legal regulation of local governments' powers to transfer land plots to citizens after the latest legislative amendments. Based on the survey, the proposals are given the acceptance of which would allow to eliminate the problems concerning the implementation of powers to transfer land plots into the ownership. Thus, it was concluded that the latest amendments to the legislation on improvement of land allotment procedure are not well-grounded and untimely, and therefore are subject to cancellation.

Keywords: local governments, legislative amendments, lands of communal ownership, disposal of land, free provision of land plot.

Okhrimenko Z. O. *Some aspects of privatization of the enterprises of the coal industry: economic and legal analysis.* – P. 95.

The article presents a critical analysis of the current state and the main problems of legal regulation of privatization of the coal-mining enterprises of Ukraine. Some ways of solving the problematic issues are offered.

Keywords: privatization, coal industry, mines, subsidies, investments, privatization as an experiment.

Zablodska I. V., Petepelyukova O. V. *Labour resources and payment for labour: regional aspect.* – P. 101.

The paper examines the essence of labour resources and rates of growth of nominal and real wages in Ukraine. The dynamics of average monthly wages in the regions of Ukraine is analyzed, and their ranking is made. The key measures to improve household incomes and welfare of the population are identified.

Keywords: labour resources, wages, ranking, region, household incomes.

Potorochyn S. O. *Economic and legal prerequisites for providing a safe work.* – P. 106.

The paper studies modern economic and legal situation in the field of labor protection. The main systemic barriers in the field of labor protection are identified. The ways of further development in the field of labor protection are offered.

Keywords: safe work, labor protection, injuries, company, employee, employer, state, development.

Maisuradze M. Yu. *Analysis of regulatory support to the implementation of public-private partnership.* – P. 115.

The paper analyzes main provisions of the national legislation on PPP problems. The features of legal regulation of agreements on production distribution and concessions are considered. The necessity of amending the legislation concerning duration of PPP agreements, tender procedure and its winner determination, analysis of the project's efficiency, provision of information about the project, determination of the governing body for PPP implementation is grounded.

Keywords: public-private partnership (PPP), public partner, private partner, project, agreements, agreement on production distribution, concessions.

Zhykalyak M. V. *Choosing the type of mining rent tax in mining of minerals in Ukraine.* – P. 124.

The paper provides justification for the tax on mining rents in the context of reforming the rules for mining rent taxation in mining of minerals in Ukraine. As a result of legislative changes, now in Ukraine the rules of the rental taxation are used which permitted to save all the shortcomings of royalty on adjusted income, and at the same time, to eliminate practically all its advantages. It is proved that royalty on gross or adjusted income should be used in Ukraine, which are much easier to administer and difficult to avoid.

Keywords: mining rent, royalty, taxation, mineral resources, reforming.

Kravchenko O.S. *Economic and mathematical model of determining the vector of dominant properties of enterprise development.* – P. 130.

A set of properties for each stage of socio-economic development of the system (formation, growth, limiting effectiveness, resistance to decline) is established. A methodical approach to determination of the vector of dominant properties was elaborated to activate the processes of enterprise development on the basis of building a theoretical-game economic-mathematical model.

Keywords: enterprise, key property, systems theory, theoretical-game model, activation, process, development.

Dalevska N. M. *Features of mechanisms for regulating global social development.* – P. 138.

The article studies the peculiarities of legitimate mechanisms for regulation of social development within the global political and economic space, as well as analyzes the ontological principles on legitimate communication of actors in international relations. The parameters for balanced circulation of structural elements of the global economic system are defined.

Keywords: legitimate mechanisms, social development, global political and economic space, actors, global economic system.

Okaryachenko G. P. *Evaluation of energy efficiency of the economy of Ukraine.* – P. 143.

The article compares Ukraine's energy efficiency indicators with those of other countries, analyzes the factors that cause low energy efficiency of the national economy of Ukraine, shows the sectoral structure of the economy of Ukraine, makes a decomposition analysis of index of changes in energy consumption in Ukraine for 2002 – 2011.

Keywords: sectoral structure of the economy, energy consumption, energy efficiency of the economy, decomposition analysis.

Savelyeva Yu. M. *Determining the level of scientific sphere potential by evaluating secondary education.* – P. 148.

The paper describes the essence and historical development of external independent testing in Ukraine. The results of testing of graduates from secondary educational establishments in Donetsk region have been studied. The approach to the evaluation of secondary education on the basis of external tests data is offered. The results of the level of educational achievements of the graduates in Donetsk region are presented.

Keywords: potential of scientific sphere, external independent testing, secondary education, level of educational establishments.

Tolkachov D. O. *On the possibility of determining the competitiveness of enterprise using the method of principal components.* – P. 154.

The paper describes how to make of analysis using the method of principal components. The possibility of applying the method of principal components for determining the competitiveness of enterprises using the method of "broken stick" and criterion "scree" is analyzed.

Keywords: competitiveness of enterprises, method of principal components, method of "broken stick", criterion "scree".