

Land Sciences

T.I. Larionova

A New Approach to Delineation of the Nyuya- Dzherba Depression Boundary (Siberian Platform)

Key words and phrases: allochthon; boundary; detachment; morphology; Nyuya-Dzherba depression; plicative-thrust dislocations; Siberian Platform.

Abstract: The paper highlights the main stages of the geological development of one of the Eastern Siberian structures – the Nyuya-Dzherba depression. The author reconsiders conventional views on its boundary configuration. The morphology and genesis of linear plicative-thrust allochthon dislocations of the Nyuya-Dzherba depression and its adjacent territory, located near the western boundary of the depressions, are studied. Substantiations for combining the concerned territories and western boundary changing of the Nyuya- Dzherba basin are based on the author's own structural ideas and literary sources analysis.

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Biological Sciences

D.V. Snegiryov, T.A. Karepina

Promising Use of Methylene Blue for Water Disinfection against Coliphages Microbiocenosis under Natural Surface Water Bodies

Key words and phrases: drinking water; kolivirus; methylene blue; photodisinfecting; photosensitizer; poliovirus.

Abstract: The problem of water disinfection remains one of the most important in the system of environmental protection from biological pollution. The results of previously made experiments showed the prospects of using photosensitizers, namely methylene blue for water disinfecting in the relation colivirus.

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Pedagogy and Psychology

O.A. Andreev

Application of the Development Technology of Psychological Stability “Titan” in Training of Operational Law Enforcement Officers

Key words and phrases: technology of development and psychological stability “Titan”; psychological stability; stress factors profession.

Abstract: The paper presents the rationale, structure and content of the technology of psychological stability “Titan”, as well as the results of its testing conditions in a formative experiment on the example of operational law enforcement officers.

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A.N. Yashenkov

Teaching and Upbringing in the 8th Type Forms: Psychological Foundation and Pedagogical Appropriateness

Key words and phrases: corrective developing environment; handicapped children; individual approach; teaching; requirements to a teacher; upbringing.

Abstract: The paper considers the development of correction pedagogy as a science in historical retrospective view to the problem of teaching and upbringing of handicapped children; complicated processes of socialization of the 8th type pupils are discussed. The author analyzes the peculiarities of medical and pedagogical orientation in helping children with serious mental abnormalities, questions of correction work, such as creation of special corrective developing environment, individual approach towards a child, requirements to the personality of a teacher, stimulating techniques, forms and methods of work influencing the development of handicapped children in teaching in the context of the law “About Education”, training of children to work within their powers in the context of their adaptation in society.

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Professional Training

V.M. Kuryshv

Development of Professional Stability of Future Experts in Social Work with Convicts

Key words and phrases: professional stability; social work with convicts; training.

Abstract: The paper presents the specificity of development of professional stability of future Experts in social work with convicts. Different aspects of training future specialists have been disclosed.

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E.V. Sutormina

Independent Work of Non-Linguistic Students Studying a Foreign Language at University

Key words and phrases: foreign language; forms of organization of independent work; independent work; process of studying; professional activity.

Abstract: The article is devoted to the problem of independent work of students studying a foreign language at university. The essence of independent work has been analyzed in the article.

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V.V. Shanko

Technological Support for the Development of Professional Legal Culture of University Cadets of RF Ministry of Internal Affairs

Key words and phrases: components; conditions; educational technology; levels; professional legal culture.

Abstract: This article describes the components and levels of educational technology of professional development of legal culture of the cadets studying at universities of the Russian Interior Ministry; the most important conditions for its implementation have been justified.

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History, Philosophy and Sociology

E.V. Bodnarchuk

Professional Translators in Muscovite Russia in the late 15th – early 16th Centuries

Key words and phrases: diplomacy; Novgorod; Muscovite Russia; translators.

Abstract: Professional interpreting activity in Russia in the XV–XVI centuries was a unique phenomenon. The article shows that occupational growth of the prominent ambassadorial figures in Russia in early 16th century dates to the period of their service in the Great Novgorod. The career development of those translators proves the importance of language proficiency in the state at that time.

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O.V. Vasilyev

Socially-Oriented Restructuring as an Indicator of the Effectiveness of Economic Innovation at Large Industrial Companies

Key words and phrases: economic innovations; enterprise restructuring; social aspect of management.

Abstract: This article is devoted to the problem of management of social aspects of managerial innovation at large industrial companies. The author describes the research results, including the comparative assessment of approaches to social restructuring in the process of industrial innovations in the companies in the USA (the author considers the company «SM») and Russia (the company «LMZ»), as well as the author's approach, called «Socially responsible restructuring».

page 36-44

S.I. Sivtseva

Population of Yakutia and Its Natural Movement in 1946–1959

Key words and phrases: urban population; natural movement; natural population growth; death rate; countryside; birth rate; number of population.

Abstract: The paper analyzes the population of Yakutia, the main rate of natural movement (death and birth rate) of population in 1946–1959. The main demographic rates are compared with those of Siberian region and Russian Federation.

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A.Yu. Tarasov

Institutional Level of Management of Staff Interactions at Major Industrial Enterprises

Key words and phrases: demotivation; motivation; line manager; staff categories; staff interaction; staff management.

Abstract: The article considers social factors and mechanisms of interaction of various professional and status groups of employees of large industrial enterprises in strategic and tactical management tasks; also, methods of their interaction have been defined. Considerable attention is devoted to the conceptual framework and methodologies; econometric methods and models in management of the personnel of the organization have been considered.

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Economic Sciences

S.N. Goncharov

Model of Enterprise in the International Competitive Environment and Its Link with the Development of Skills in Innovative Business of University Students

Key words and phrases: competitive environment; creativity; enterprise model; enthusiast; higher education institution; information resource; innovation; student.

Abstract: The analysis of innovative economy projects in Russia showed weak efficiency of the actions aimed at the creation of innovative enterprises. The cause and effect relationship between the lack of mechanisms for the development of innovative thinking of university students and weak implementation of innovative projects on the territory of the country is shown. The organizational data model of the enterprise enabling to sell successfully innovative products in conditions of international competition is offered. The main mechanisms of the model is scaling of capacities and integration of information space of the enterprise into information space of the partner network and university networks, which are scientific experts in the field of synthesis and development of innovations, and monitoring the enterprise environment to analyze the feasibility of the made decisions.

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V.I. Calombo Mulamba, D.Yu. Ladnaya, Yu.G. Maistrenko

Future Directions of Tax Policy of the Russian Federation

Key words and phrases: budget of country; tax administration; tax policy; tax system.

Abstract: The paper describes the characteristics of the current system of tax policy; promising directions for the development and competitiveness of opportunities with other countries are offered.

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I.R. Mamedov

Problems of Financing the Development and Reproduction of Housing Stock in Azerbaijan

Key words and phrases: analysis; development; financing; fund; housing fund; legislative; reproduction; research; recommendation; standard; system.

Abstract: The given work is the result of comprehensive analysis of housing finance systems in Azerbaijan. The main objective of this study is to determine the legislative, regulatory and other barriers of the development of housing finance systems and reproduction of the housing stock with the subsequent development of appropriate recommendations.

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N.V. Provalenova

Market of Housing and Communal Services and Features of its Formation

Key words and phrases: features of formation; housing and communal services; market; specific services.

Abstract: The article presents the author's definition of housing and communal services; the author focuses on the need to consider the specifics of housing and communal services in the formation of the market for these services.

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S.R. Khaltava, I.A. Yakovleva

To the Question of Formation of Unified System of Documents for Strategic and Territorial Planning

Key words and phrases: socio-economic development of the region; strategic planning documents; strategy; territorial planning.

Abstract: The paper considers the problem of mismatch of strategic documents and spatial planning. The program documents of the Republic of Buryatia and their correspondence to state planning documents have been analyzed. The necessity of creating a unified system of strategic documents and spatial planning has been justified.

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Legal Science

E.Yu. Borzilo

Methods of Classification of Dominant Position Abuse

Key words and phrases: abuse; competition; dominant position; goods; limitation of rights; market; restraint.

Abstract: The article covers the possible modes of classification of dominant position abuse, which is essential for both prevention of violations and assessment of their legal consequences. The author proposes her own approach to the classification with relevant argumentation.

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Political Science

O.A. Boyarkina

Participation of the Russian Federation in Solving Water Consumption Problems in the Central Asian Region

Key words and phrases: conflict of interest; foreign policy; international development assistance; international water law; international relations; national interests; national security; transboundary water resources; water scarcity.

Abstract: The importance of the region in relation to the national interests and security of the Russian Federation is stressed. The core idea of the article is taking into consideration the increasing strategic and economic importance of the region, its role and place in the foreign policy of Russian Federation in the medium term should be revised. The author offers some recommendations for the settlement of water conflict in the Central Asian region with the participation of Russia in order to maintain and strengthen its geopolitical influence in the post-soviet space.

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