
ABSTRACTS

Section 1. Economy, Management, Law

I.V. Evdokimov
INFORMATION TECHNOLOGY FOR
ACCOUNTING METHODOLOGICAL
SUPPORT OF THE EDUCATIONAL
PROCESS

The software tool and databases for accounting the methodological support of the educational process have been developed. The problem of inadequate awareness of a learner and an employer about the demand for the received education has been revealed. The study has been supported by the Ministry of Education and Science of the Russian Federation, project №14.B37.21.2114.

Information technology in education, database, software.

I.V. Evdokimov
IDENTIFICATION PROCEDURE AS
DEVELOPMENT STAGE OF
MANAGEMENT AND DECISION-
MAKING SYSTEMS

The nonlinear systems identification technique in the class of block-oriented models based on the method of correlation equations system set-up and solution has been proposed. The software that implements the computational algorithms and allows conducting the structural and parametric identification of nonlinear dynamic objects in the Zadeh's filter models class using the input test-signal as a sum of harmonic components has been developed. The study has been supported by the Ministry of Education and Science of the Russian Federation, project №14.B37.21.2114.

Nonlinear systems, object identification, nonlinear mathematical models, computer program, block-oriented models, the Zadeh's filter, the Hammerstein's models, experimental design.

M.Yu. Ivanov
STRUCTURE AND PRINCIPLES OF
EXPERT SYSTEMS FUNCTIONING TO

EVALUATE ECONOMIC ENTITY
ACTIVITY

The ordered materials determining the mathematical tool, development methodology and expert information systems software support in economics have been given, taken a rapid assessment of an economic entity as an example (the professional standard of company's development management and dividend policy). The study has been supported by the Ministry of Education and Science of the Russian Federation, project № 14.B37.21.2114.

Information system, economic entity, activity assessment, financial and economic indices.

M.Yu. Ivanov
EXPERT SYSTEMS FOR ECONOMIC
ENTITY ACTIVITY ASSESSMENT

The ordered materials determining the mathematical tool, development methodology and expert information systems software support in economics have been given, taken a rapid assessment of an economic entity as an example (strategies to use company's borrowed funds). The study has been supported by the Ministry of Education and Science of the Russian Federation, project № 14.B37.21.2114.

Information system, economic entity, activity assessment, financial and economic indices.

V.V. Kosyakova
PERSONNEL 'S INNOVATION ACTIVITY
AS A KEY FACTOR TO INCREASE
COMPETITIVE CAPACITY OF AN
ENTERPRISE

The competitive capacity of an enterprise is one of key figures to show the company's position in the external (market) environment. At the same time, it is impossible to manage the competitive capacity explicitly, but one can influence it through the personnel's innovative activity. This

means that the company has to manage this activity using organization-economic, financial and other management instruments to increase its operating profitability. The study has been supported by the Ministry of Education and Science of the Russian Federation, project 14.B37.21.0457.

Personnel's innovation activity, management model of the development of enterprise competitive capacity, leadership style, leadership theories.

Section 2. History, Political Science

G.P. Vlasov

SIBERIA'S PROBLEMS: OBJECT OF REGARD FOR SCIENCE

The article analyses the significant and urgent issues of research, Siberia's place and role in the country's civilized development, its strategic factors in the world developments. Much attention is paid to the ways and means to develop and realize the future development market of the region.

Siberia, the Far East, civilization, place and role in the world development, scientific problems, geographic factor.

G.P. Vlasov, A.P. Chekmenev

TRANS-SIBERIAN RAILWAY: FROM XX TO XXI CENTURY (EXPERIENCE, PROBLEMS)

The Trans-Siberian Railway is the basis of Russia's transport system. It connects twenty subjects of the Russian Federation, five federal districts and is served by six railroads. Along its entire length, the Transsib provides industrial and agricultural domestic and foreign economic relations, region's community need in passenger traffic. It is difficult to underestimate the importance of the Transsib, but the transition to a market economy began to dictate the conditions for the railway transport to exist. So, the great railway faced new challenges.

Trans-Siberian Railway, East Siberian railway, reform, competition, profitability.

I.V. Efremov

FOOD DIFFICULTIES IN SIBERIA IN 1928-1930 (BASED ON THE MATERIALS OF IRKUTSK REGION AND KRASNOYARSK TERRITORY)

The situation with foodstuffs on the territory of Irkutsk region and Krasnoyarsk territory in 1928-1930 is considered. The article gives a number of facts indicative of the abuses during the grain procurement campaigns in some areas of Siberia that resulted in mass famine.

Bread, market, peasantry, kulaks, confiscation, Article 107, famine, Siberia.

S.V. Kovrigina

BETWEEN THE HAMMER AND THE ANVIL

The author's research interest is focused on the investigation of everyday life of the Priangar'ye kolkhoz heads during the post-war period, the issue of the cooperation with the authorities and village milieu regarding organization of labour in the agricultural artels of the region.

Siberia, the Priangar'ye, peasantry, post-war period, organization of labour, village elite.

A.S. Kosogova, A.A. Araslanova

HISTORICAL PREREQUISITES TO DEVELOP PARTNERSHIP RELATIONS IN THE SPHERE OF REGIONAL HIGHER EDUCATION: SOVIET PERIOD

The article has studied the historical experience of partnership relations in the sphere of higher education in the context of the development of cultural- historical values, standards and traditions in the Soviet period. They haven't lost their high public importance till nowadays. The forms of social cooperation in the Soviet higher education have been examined.

History of Russia's higher education,
Soviet period, social partnership.

V.N. Maksimova

WOMEN OF SIBERIA'S NORTH-EAST:
TRADITIONAL VALUES AND CULTURAL
MODERNIZATION

The evolution issues of the role and place of Siberia's north-east woman in the indigenous society of the XIX century are covered. Some aspects of northerners' legal and economic status and their behavior in the family and society framework under the conditions of the post-reform Russia are in the center of the author's investigative interest. The attempt to create collective description of a northern woman under the conditions of future development challenge is taken.

Siberia's women, indigenous people, ethnos, woman's status in society, Northern smaller peoples, gender equality.

V.V. Nikulenkov

PERIODIZATION ISSUE OF THE PRESS
IDEOLOGICAL INFLUENCE HISTORY ON
SOCIO-POLITICAL PROCESSES IN THE
USSR - RUSSIA (1985-2002)

The periodization issue of the socio-political life history in the USSR in 1987-2002, the causes for all-round socio-political crisis and the breakup of the USSR statehood currently remains the most burning and open-ended one. Experts of different political ideologies propose their standpoints and the studied period events periodization. The author has made an effort to present the most impartial history periodization of one of the major participants of the political process of the period under study - the printed media.

Printed media, periodization,
chronological framework, decisive dates.

N.I. Puzevich, N.N. Volkova

EASTERN SIBERIA'S LABOUR
RESOURCES DURING THE WAR
INDUSTRIAL ADJUSTMENT (1941-1943)

The article is devoted to the problem of the Eastern Siberia's labour resources during the war industrial adjustment period (1941-1943). The situation with labour resources in Krasnoyarsk territory, Irkutsk and Chita regions, the Buryatiya and Yakutiya autonomous republics is analysed. The emergency sources of industrial labour reinforcement are considered.

War industrial adjustment, labour resources, mobilization, evacuation, forced labour, special out-migrants.

S.B. Sutturin, G.S. Sutturin

ROLE OF THE MANAGEMENT STAFF IN
THE SOCIAL AND ECONOMIC SYSTEM
(TAKEN THE PRIANGAR'YE INDUSTRY
IN THE 1960S - 1991 AS AN EXAMPLE)

As the title implies, the article describes some aspects of human resources policy in regard to top managers. The author outlines the problem of the strengthening the authority and the responsibility of leaders as well as the leaders recruitment criteria and HR policy in the Soviet period. The paper reviews different methods of work with managerial leaders of all levels and the resources policy in the Priangar'ye industrial sector.

Managerial staff, economic reform, HR recruitment, personnel professionalism and competence, personnel reserve for promotion.

Section 3. Psychology, Pedagogics, Philology

R.V. Kalashnikova, R.S. Bekirova
FITNESS-BASED HEALTH SAVING
TECHNOLOGY FOR RISING
GENERATION

In the search process for health saving technologies for rising generation, some fitness techniques were pointed out. The comparative

analysis enabled to propose fitness-yoga as the most effective technique of youth's physical and mental health improvement.

Health saving technologies, fitness as a health improvement system, fitness-based techniques, fitness-yoga.

O.G. Larionova

COGNITIVE ASPECT OF A
PRESENTATION LECTURE

The article considers potentialities for formation and development of students' intellectual activity by means of a presentation lecture. The requirements to the presentation lecture coupled with relevant goal sets aimed at a certain method to study actual and scientific reality have been determined. Certain drawbacks of such lectures conditional on the lack of their prior educational analysis have been stated.

Cognitive aspect, intellectual flexibility, information structuring, terms, thought form, guided perception rhythm.

A.Yu. Kobzov, E.V. Lodkina

EXPERIENCE OF VOCATIONAL
GUIDANCE WITH REGARD TO
STUDENTS OF HIGHER EDUCATIONAL
INSTITUTIONS

The article presents the results of the researches into abilities, professional inclinations and individual psychological features of the BrSU students studying at different faculties. The study contributes to the improvement of vocational guidance at a higher educational institution. Students' vocational guidance was based on the computer-aided vocational diagnostics offered by the "Calling" laboratory

organized under the Academy of Education and modified by Yu. A. Kobzov. It involves measuring, developing and forming a number of vocational aptitude characteristics, learning individual working style, compensating for missing professionally important qualities. Thus, the set of tools to promote a person's vocational self-determination and the system of services to follow-up student's vocational development, career planning and implementing is provided.

Vocational guidance at a higher educational institution, calling, abilities, professional inclinations, individual psychological features, vocational self-determination, psychological follow-up.

L.O. Trushkova

THE MODI OF REPRESENTATION OF
THE EMOTIONAL STATE OF
DISAPPOINTMENT IN FICTION
DISCOURSE

This article considers the language conceptualization of the emotional state of Disappointment in the English language from internal and external viewpoints (modi). The relevant syntactical constructions for each type of description are presented in the article.

Conceptualization; modus; viewpoint; emotional state.

Section 4. Sociology, Philosophy, Cultural Science

V.L.Kurguzov

SOURCE OF CULTURE STUDY IN
EASTERN SIBERIA

The article is devoted to the 12-th anniversary of the first in the East of the country Scientific Board for Conferment the Doctorate and Candidate Degrees on the Theory and History of Culture and Museum Studies. It analyzes the background of Culture Studies origin in general and the Eastern Siberia Culturology in particular.

Culture, Culture Studies, Board, thesis, problem, region, order, post-graduate and doctorate studies.

V.L.Kurguzov

FOR REACHING MUTUAL
UNDERSTANDING AND COOPERATION
AMONG NATIONS

The article provides information about a significant scientific and cultural event held for the first time in the history of Russia in Ulan-Ude in the autumn 2012 – the V IOV World Congress «Musical Creativity as a Factor of Intercultural Dialogue Development». The author of the article was one of the organizers and scientific supervisor of this forum. It allows him to give a detailed and thorough analysis of the reports presented to the Congress, discuss their contents, bring the final documents and

resolutions to readers interpreting their culturological and sociological meaning as they are of international importance.

Congress, forum, culture, communication, dialogue, art, music, creativity, tradition, innovation.

*E.V. Lodkina, O.V. Tishchenko,
L.A. Shevchenko*

SOCIAL DESCRIPTION OF A
CONTEMPORARY FEMALE STUDENT
(TAKEN BRATSK STATE UNIVERSITY AS
AN EXAMPLE)

The article presents one of the trends of gender researches at Bratsk State University. Based on the sociological studies conducted at BrSU, an effort to create a social description of a contemporary female student was made. Girls' interests, academic and social motivation, values, positive and negative personal qualities have been revealed.

Social description, student community, learners, social activity, self-actualization.