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The Journal «Vestnik of Ivanovo State Power Engineering University» is included in the List of Leading Reviewed Scientific Journals and Publications, which are approved by the State Commission for Academic Degrees and Titles for publishing the main scientific results of the dissertations on the candidate and doctoral degrees.

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ECONOMICS AND MANAGEMENT

UDK 331.101.5

SCIENCE-TECHNICAL PROGRESS AND ENGINEER'S WORK: THEORETICAL GROUND OF THEIR RELATIONSHIP

TERECHOVA N.R., BORISOV V.V.

In the article is shown the connection between science-technical progress and engineer's work. The definition of science-technical progress is determined more concrete by the secretion of it's parts. In the article is given theoretical ground of the place and role of engineer's work in the process of progressive movement of science and technics.

Keywords: science-technical progress, engineer's work, progressive movement of science and technics, engineer's innovations, engineer's economics.

UDK 330.322

THE PROBLEMS OF INVESTMENT PROGRAMS IN POWER ENGINEERING

KARYAKIN A.M., BAITOV A.V., ANDREEV A.A.

Key problems of power engineering industry, connected with investment programs realization are dealt with.

Keywords: investments, power markets, reforming, project financing.

UDK 621.311

SELECTION OF ORGANIZATIONAL FORMS FOR ELECTRIC POWER STATION EQUIPMENT REPAIR AND MAINTENANCE

BITERYAKOV YU.F., KUTINOV S.A.

Means of repair and maintenance organization are analyzed, limitations of competitive scheme of repair organization are demonstrated, criteria for choosing repair and maintenance organization means are suggested.

Keywords: power service organizations, maintenance organization, transaction costs, neoclassic contracting, object-oriented specific skills.

UDK 35.075

FOUNDATION AND ADVANTAGES OF AUTONOMIC ORGANIZATION

MAKASHINA Olga V.

Points of foundation of autonomic organization are considered. Advantages of autonomic organization are defined.

Keywords: Autonomic organization, budgetary reform, founder, observant council, jurisdiction.

UDK 378.146

ANALYSIS OF DISTANCE EDUCATION TECHNOLOGIES APPLICATION IN HIGHER PROFESSIONAL EDUCATION

KARYAKIN A.M., GRUBOV E.O.

Main features of distance education technologies application in higher education programs are considered. Principal opportunities and limitations of DET application in educational process are highlighted. Most important motivation factors allowing effective DET functioning are analyzed.

Keywords: distance education technologies, higher professional education, life-learning concept, distance education motivation.

UDK 519.816

FUNCTION OF THE CHOICE OF THE BEST DECISION UNDER TWO CRITERIONS

TARAKANOV Denis V., postgraduate student

The function of solutions choice depending on two criteria is given. Based on the method of detection of quantitative information about the preferences of people in the selection process is designed decision rule for decision.

Key words: multicriteria environment, selection triangle, function of solution.

UDK 65.0(075.8)

KEY COMPETENCE STRATEGIC ANALYSIS FEATURES DURING FINANCIAL CRISIS

BITERYAKOV YU.F., GOLOV P.V.

Kinds of competences of the enterprises are analyzed, the role of the key competence of enterprise strategy is defined, features of the strategic analysis of competences in financial crisis are defined.

Keywords: strategic analysis, competitive advantage, company's standard competence, company's key competence, key competence features.

UDK 658.56

QUALITY MANAGEMENT INSTRUMENTS APPLICATION IN THE PROCESS OF UNIVERSITY STAKEHOLDERS' REQUIREMENTS LEARNING

GRUBOVA YU.V. Q

Modern management methods and their application and implementation in the activities of an educational institution department aimed at improving quality of educational services are considered. A method of researching, ranging and harmonizing of stakeholders' requirements oriented to the formation of decision support system elements is presented.

Key words: competence based approach, educational services, quality management, stakeholders.

UDK 001.89(051.2)

FACULTY STAFF SCIENTIFIC OUTPUT MANAGEMENT

KOTLIAROV I., Cand. Sc. in Economics

Contains a classification of indexes of scientific output and an analysis of the index of effectiveness of scientific activity used in Russia to evaluate productivity of scholars. A list of criteria an effective index of scientific output should meet is proposed. It is demonstrated that this index has major flaw and should not be used for measurement of scientific output. New indexes are proposed. It is explained how these indexes can be used to calculate a professor's salary.

Keywords: index of scientific output, citation index, impact factor.

UDK 65.012

THE APPLICATION PRINCIPLE OF PROCESS METHODOLOGY IN POWER ENGINEERING ACTIVITY

KOLIBABA V.I., KOROVKINA YU.V.

The basic principle of use of the process methodology in power engineering activity is formulated. The method of classification and forms of processes interaction in engineering company are suggested.

Keywords: engineering, power engineering companies, process methodology, investment projects, contract, quality loop.

SOCIAL AND HUMANITIES RESEARCH

UDK 352.075

LOCAL GOVERNMENT – BASIS OF FORMING OF CIVIL SOCIETY

BUTYRINA M.V.

The article shows the value of local government during the democratization of political reality of Russian society and first of all as the basement, which is necessary for building and development of civil society.

Keywords: policy, state, local government, municipal authority, civil society.

UDK 340.130.53:342.6:005.92

ANALYSIS OF THE FEDERAL STATUTORY ACTS REGULATING DOCUMENT MANAGEMENT OF THE IVANOVO EXECUTIVE AGENCIES

ZALIPAEVA E.A., the assistant professor

There are the analysis of the legislative enactments and statutory legal acts of the Russian Federation in the article. Enumerated acts making legal foundation of the administrative documentation and the work organisation with documents in the executive agencies are listed.

Keywords: document support system, legal documents, regulations, legislative acts, Federal Law, local self-management, infirvation, documenting, archives, document storing procedures.

UDK 947.0 – 057.66(043)

CONCEPTION OF STRUGGLE AGAINST CHILDREN HOMELESSNESS IN DOMESTIC HISTORIOGRAFY IN 1920-S

SLAVKO A.A., PhD

This article is dedicated to analysis of domestic historiography in 1920-s about children's homelessness and neglect. Special attention is concentrated on studying of deposit of Russian scientists and practitioners in research of causes of children's homelessness and neglect.

Keywords: domestic historiography, children's homelessness in 1920-s.

UDK 329.12:37(44)

FEATURES OF DEVELOPMENT OF A LIBERAL WOMEN'S MOVEMENT IN EDUCATIONAL SPHERE IN FRANCE IN 60-S OF XIX-TH CENTURY – BEGINNING OF THE XX-TH CENTURY

KOROLEVA T.V.

Development of liberal women's movement for the organization of equal education in France in second half of XIX-th – the beginning of XX-th century is traced in article, taking into account influence of external and internal factors of development of the French society, directly influencing movement genesis. The movement purposes, struggle methods, ways of mobilization of resources are considered, phases of its development and characteristic features come to light, productivity is estimated, its character is defined.

Keywords: liberal women's movement, feminism, women's suffrage, «social feminism», women's education.

UDK 329.78:908(470.315)

THE YOUTH POLITICAL ORGANIZATIONS: FUNCTIONS AND ACTIVITY FORMS (on the example of the Ivanovo area)

KOTOVA K.A.

The problem of youth participation in the work of political organisations has been considered. The functions of youth political organisations as well as the forms of their activity have been analysed.

Keywords: political participation, youth political organisations, youth, political activity, functions of political organizations.

UDK 37-052

VYACHESLAV VLADIMIROVICH SUSHKOV: SCIENTIST, TEACHER, LEADER

BUKHMIROV V.V., SIROTKIN A.S., SOKOLOVA YU.V.

The article gives the information about famous scientist professor V.V. Sushkov. His book «Technical thermodynamics» was published in USSR six times in 1926–1960. V.V. Sushkov was the rector of Ivanovo-Voznesensk Polytechnic Institute (IVPI) in 1924–1927.

Keywords: Technical thermodynamics, heat engineering, famous scientist, Ivanovo-Voznesensk Polytechnic Institute, Ivanovo Power Institute.

UDK 001:101.1

THE CONCEPT OF A REALITY AND THE PROJECT «A SCIENCE»

KULIKOVA O.B.

In article is proved a constitutive role of the concept of a reality in the building of the science as the epistemological project and as the historically formed activity. The basic tendencies of semantic updating of concept are presented. It is underlined, that the regulating idea of a reality with provision for principle of the humanity provides for a modern science an opportunity of the retention of sociocultural definiteness.

Keywords: a reality, science, scientific knowledge, ideals, scientific realism, the epistemological designs, history of a science, science as technology.

UDK 378.147:811

ON IMPLEMENTING NEW TRENDS IN THE ENGLISH LANGUAGE TEACHING AT IVANOV STATE POWER UNIVERSITY

RUSHINSKAYA I.S., FILATOVA M.V.

The article is devoted to the currents of change in English language teaching in general and how they are applied in the teaching process at ISPU, especially at the Economics and Management Faculty.

Key words: a general move within English language teaching theory and practice, a learner-centered approach, collaborative learning, team goals, client-orientedness, differentiation in syllabus for mixed-ability students, classroom management, standardized testing, English for special (specific) purposes (ESP).

UDK 811.112:378.147

ON EMPLOYING LINGUAL – DIDACTIC TESTING IN TEACHING GERMAN AS A SECOND FOREIGN LANGUAGE

SUBBOTINA L.F., MODINA G.V.

The article presents testing as one of the assessing techniques in evaluating students' language competence. It also sums up the practice of using tests in teaching German as a second foreign language.

Keywords: a lingual – didactic (teaching) test, a qualimetric factor, the object of testing, a proficiency level, an achievement test, a multiple choice test.

UDK 378

INTERNATIONALIZATION OF RUSSIAN HIGHER EDUCATIONAL SYSTEM: EXPORT OF EDUCATIONAL SERVICES (following All-Russian Conference of Vice-Presidents for International Relations)

DUDAREVA N.A.

The article considers some aspects of internationalization of higher education, in particular, export of educational services. It gives reasons which slow down the development of international relations of Russian universities and lists activities for international students which require improvements.

Keywords: higher education, internationalization, export of educational services, international students, language of instruction, safety and accommodation conditions, integration, international educational environment.

UDK 811.133.1:378.147

TEACHING OF FRENCH AS THE SECOND FOREIGN LANGUAGE IN ISPU

VETROVA N.V.

Working experience of French teachers in the elaboration of elective course “French Language from Zero Level” is generalized in the article, the stages of shaping the course are described.

Keywords: Elective course “French Language from Zero Level”, The First Foreign Language , F.L.1, The Second Foreign Language, F.L.2, Levels of Foreign Language Mastering, Foreign Language Mastering Requirements, Elective Course Program, Psycho – linguistic peculiarities in the process of mastering Foreign Language 2, The principles of Foreign Language 2 teaching, Requirements to the educational foreign – language complex, Additional educational textbooks.

UDK 378.147:811

DEVELOPING PROFESSIONAL COMPETENCE OF ENGINEERING STUDENTS (FOREIGN LANGUAGE)

TYURINA S.Yu.

This article studies the common concepts of modern education paradigm. The key components of professional communicative competence of technical university student are discussed. The entire system of competence is considered as the result of mastering foreign language.

Keywords: modern education paradigm, competence approach, universal competence, professional competence.

UDK 811.161.1:378.147:620.9

REALISATION OF COMPETENCE MODEL OF TEACHING RUSSIAN TO FOREIGN POWER ENGINEERING STUDENTS

KOROVINA A. V., Candidate of Philology

Realisation of a structural model of foreign power engineering students competences is discussed. The model allows determining the purposes and results of training at all stages of educational process. The material of exercises shows ways of overcoming difficulties of competences when studying Russian by power engineering students.

Keywords: competence approach, communicative speech competences, language competences, foreign student, power engineering specialities.

UDK 82-1/9:159.964.2

THE LITERATURE OF RUSSIAN AVANT-GARDE AND PSYCHOANALYSIS

SHUKUROV D.L.

The manuscript deals with historical, literary and theoretical contexts of influence of psychoanalytical ideas on the development of the Russian avant-garde during the first decades of the 20th century. The evidences are given about quite conscious reception by the avant-gardists of psychoanalytical ideas and their application in formation of an avant-garde theory of «zaum».

Keywords: russian avant-garde, word creation, futurism, Freudianism, psychoanalysis, discourse.

UDK 82-1/-19

THE FUNCTION OF GENRE OF THE PROSE POEM

MAKSIMOVA T.M.

The analysis of the preconditions of the birth of genre of the prose poem in french literature is proposed in this article. The function of genre is shown in Ch. Baudelaire's «Petits poemes en prose».

Keywords: genre of the prose poem, preconditions of the birth of genre, french literature, the function of genre, Ch. Baudelaire's «Petits poemes en prose».

UDK 791.221.5:791.43:17.022.1

SPARK UNDER THE ASH: POSSIBILITIES OF THE ADVENTURE GENRE OF CINEMATOGRAPHY IN THE ASPECT OF FORMING ETHICAL AND WORLD OUTLOOK VALUES OF THE PERSONALITY

KUZIN YU.D.

The article considers the question concerning the influence of the adventure genre of cinematography on moulding of world outlook and ethical qualities of personality.

Keywords: cinematography, adventure genre, ethical and world outlook values, personality as the object of education.