

ABSTRACTS

Bokareva G.

Methodology of educational theory as applied to the practice of

Examines the current methodological processes that activate as a pedagogical practice and research in the field of vocational pedagogy, described their multi-dimensional problems, applied field (for example, the Engineering Education)

Keywords: methodology; pedagogical theory; engineering education

Bokareva G., Bychkov S.

Methodology of professional language competencies of naval engineers in the the system of language training

The modern approaches and methodology of professional language competencies are envisaged in terms of language training of naval engineers.

Keywords: professional language competencies; methodology; language training; naval engineers

Serbulov A., Kochelaba G.

Development of the principles of formation and implementation of educational programs including Bachelor of Applied

Multidisciplinary approach of training

Disclosed topical issues of formation of the principles of the educational process with the kinds of BA program in "Management." The author's approach to the combination of academic and applied baccalaureate programs in the framework of the federal educational standards. The authors propose a method of distribution of workload on educational modules separately applied and academic undergraduate degree. The features of the practical training for students in applied undergraduate mind, reveals the concept of practical orientation training program for undergraduate direction "Management"

Keywords: formation principle; educational program; undergraduate ; training ; multidisciplinary approach

BelomestnovaE., MininM., Pakanova V.

Pedagogical professionalism of university teachers

The problem of self-esteem

The characteristic of the modern approaches to the definition of requirements for professional and pedagogical quality of university teachers. The indices of pedagogical culture and professionalism of the teacher teaching presented in the works of E. Bondarevskaya, AV Barabanschikova, GI Khozyainova, IF Isayev, etc. The experience of the formation of the competence model of university teachers. Characterized by authors materials designed to realize the self-assessment procedure trainers features educational activities and degree of development of professional and pedagogical skills

Keywords: professional and pedagogical culture; pedagogical skills; competency model; self-esteem teacher professionalism

Fadeeva V., Bedrik A

Estimation of the formation of ethnic tolerance the cadets of military universities

It seems the experience of the development of a fuzzy model of assessment of level of the formation of ethnic tolerance among the cadets of military universities in the mat lab fuzzy logic toolbox

Keywords: estimation; criteria and indicators; ethnic tolerance; cadets of military education institutions; fuzzy modeling; mat lab; fuzzy logic toolbox

Artishcheva E.

Means of correction of knowledge in high school

The article is devoted to the little-studied in pedagogy problem of correction of higher school students' knowledge. Analyzing features of construction of technology of correction of knowledge, the author especially allocates such component of technology as means of correction of knowledge. The article is included the classification of means of correction of knowledge. The pedagogical diagnostics is allocated as the major means of correction and a basis of construction of technology of correction of knowledge of students.

Keywords: correction of knowledge, educational process in high school, didactic means, pedagogical diagnostics

Bezuglaya T.

Directions of a psikhologization of the higher professional Pedagogical education

The article is devoted to the determination of the scope and structure of psychological knowledge in teachers' higher education. The main results of the research were the scientific ideas of psychologization of teachers' higher education, assuming the areas: designing the aims of future teachers' psychological education; structuring of educational and vocation training of future teachers; structuring of the content of psychological knowledge; integration of psychological and pedagogical education; readiness of teachers of higher education system to implement psychological preparation of the teacher. The results can be used as a basis of psychologization of teachers' higher education, as well as the development of teaching methods of psychological knowledge in the system of higher teachers' education.

Keywords: teacher training, psychologization of teachers' higher education, psychological teachers training.

Vavilova L.

On the training of specialists in the social aspect of personality

The aspects of psychological support training. Presented educational technology increase the efficiency of training

Keywords: intensification of training; individualization of learning; professional identity

Pushkareva T. Bakhchieva O.

Potential of educational process of higher education institution in spiritual and moral education of future teacher

In article theoretical basics of development of educational process in higher education institution in the conditions of modernization of education are covered. The special attention is paid to spiritually moral component of the educational environment

Keywords: education, educational space of higher education institution; spiritual and moral education; subjects of educational process

Tamarskaya N., Chernjaeva M.

Public-public cooperation in vocational counseling of orphans

The article discusses the possibility of participation in the organization of vocational guidance orphans of society and the factors determining its effectiveness

Keywords: orphans; vocational guidance orphans; public-public interaction; charities; voluntary worker

Zajcev A., Vasyukevich A.

Methodical features workout stat kinetic stability

In the article the experience of training stat kinetic stability in the sport. It is shown that the selection of exercises should be carried out towards the training of the vestibular apparatus and the training of muscles of the foot and lower leg

Keywords: stat kinetic stability; exercise; vestibular analyzer

Chuksina I.

Electronic training technologies in teaching foreign Languages

We consider the pedagogical possibilities of the electronic textbook in improving the quality of training students in the process of learning a foreign language

Keywords: educational opportunities; electronic textbook; training of students; foreign language

Zabegalina S., Chigarkova A.

The characteristics and determinants of prognostic capabilities for military personnel on contract

Here's a look at some of the determinants of forecasting, predictive capabilities for military personnel under contract, as representatives of the profession, operating in special circumstances. The study was aimed at finding psychological characteristics, which have a significant impact on the process of forecasting and related forecasting capacities

Keywords: predictive ability; forecasting; determinants; activity; forecast; personality; level of subjective control; internality; externality; Field dependence-field independence or field dependent / field independent perceptual style; thinking

Zajcev A., Zajceva V., Polishchuk N.

Theoretical and experimental justification for the use of funds gravitonics in sports and life

Means gravitonics refers tools: to create loads on the vestibular-cerebellar system and mediates the change in muscle tone. The theoretical rationale for the approach to the creation of simulators for training statokinetic sustainability

Keywords: simulator; the vestibular system; balance

Murga V., Rumjanceva G., Vinogradov A., Kopceva A., Ivanov Y., Marasanov N.

Methodical organization study the effect of connective tissue dysplasia on children's health in the educational process of future doctors

The experience of the Tver State Medical Academy, methodical organization study the effect of connective tissue dysplasia on the health of children in the educational process of future doctors

Keywords: formation of children's health; the methodical organization; the educational process; the forms of dysplasia; connective tissue dysplasia

Trofimenko Ju., Sazonova Z., Fedyukina T.

Preparation of Bachelor's degree students for providing ecological security on automobile transport

In the present paper we analyze the process of sustainable development of a unified system of science and education in the sphere of transport ecology that is being implemented in MADI. The scientific-educational environment of the university is considered as a quality factor in the professional preparation of students to the solution of modern problems of transport ecology

Keywords: science; education; transport ecology; quality factor; sustainable development

Sazonova Z.

Modern calls to engineering education and search of adequate answers to them

In the paper we discuss modern problems in the preparation of Russian engineers for innovational activity. The role of engineering pedagogy in the preparation of technical disciplines teachers for the creation and implementation of innovations in the universities is analyzed. We consider the Federal State Standard of Higher Education as way of fostering innovations that is based on the integration of education, science, industry and business

Keywords: engineering education; engineering pedagogy; competencies; lecturer's professional-pedagogical competency; innovation; lecturers' readiness for innovative activity; Federal State Standard

Solovyev A.

The ideology of "sustainable development" in engineering education

There exists contradiction between the interests of economic growth and improve production efficiency, on the one hand and the interests of society and the individual, as well as the protection of the environment (in the broadest sense of the word) - on the other. The ideology of reconciling these conflicting interests is called «sustainable development». Industry is one of the sources of mentioned above conflicts. In the article we discuss the ways of introduction the ideology of «sustainable development» in the educational process of technical universities.

Keywords: engineering education; sustainable development

Timofeeva V., Silina S.

The use of innovative educational technologies for the formation of the industry's elite

The article presents a breakthrough educational project «Formation of the Golden reserve of the industry» by the example of the fishing fleet. The project laid the basic educational process - active design.

Keywords: a breakthrough educational project, Golden reserve of the industry, actively designing.

Kozhevnikova I., Rykova B.

Specificity of professional activity of specialists-navigators

The article deals with characteristics of peculiarities of the professional activity of specialists-navigators influencing on formation of their readiness to professional communication. On the one hand, the specificity of professional activity of navigators is material and practical, on the other - has a social character.

Keywords: professional activity; professional communication

Kuznetsov E.

The use of the questionnaire as the primary means of determining the level of environmental readiness of Water Transport Engineering

On the basis of the developed questionnaire diagnostics of level of ecological readiness of future logistics engineer and to management on transport (water) is carried out. Ways of greening of professional knowledge at future engineers of a water transport are shown. The initial stage of pedagogical experiment of applicability is described by the author of article of technology of ecological preparation of engineers of a water transport developed earlier.

Keywords: water transport; questionnaire; ecological readiness; pedagogical experiment; organization of transportations

Bulakh E., Baklanov E.

Innovation technologies of teaching special disciplines for students majoring in "Navigation" in FSBEI HPE «Dalrybvtuz»

Multimedia training simulator was developed for subject "Radar observation, plotting and automatic radar plotting aids" for navigators and students of marine colleges. Improvement in efficiency of learning process using the simulator shown

Keywords: information technology; computer simulation; e-learning module; learning simulator; distance learning

Tamarskaya N., Pakhomova O

Promotion of future professional's competitiveness in the conditions of international activity

We consider the theoretical bases for the organization of international activity in order to build up the competitiveness of future professionals

Keywords: international activity; competitiveness of future professionals; employment

Volkov V.

Educational activities in schools and seminary under the guidance of the holy hierarch tikhon, bishop of Voronezh and Veletsky in the second half of the viii century

The article touches upon some of the milestones in the biography of St. Tikhon, and the essence of its basic instructions on the organization of training and education in schools. Some aspects of these statements can be adopted and modern schools. Morality education of children may be used not only in Christian theological schools, but also in secular educational institutions. With the General decline in morals, moral education is of growing interest and importance for our society

Keywords: The Russian Orthodox Church; history; Voronezh; diocese; the Saint Tikhon; Bish
Bykova N., Korneva I.

Some questions about transition to standards of the third generation

The comparison of teaching method of bachelors in BFFSA (Russia) and in McMurry University (USA) is presented in the article.

Keywords: physical practical work; teaching method,; high education; Bachelor degree

Bakhchieva O.

About a role of study of local lore as to all-pedagogical discipline of vocational training of the teacher in higher education institution

In article the main directions of development of study of local lore as all-pedagogical discipline in the conditions of introduction of FGOS of new generation reveal. General-theoretical approaches to vocational training of the teacher are offered

Keywords: study of local lore; vocational training of the teacher; spiritual and moral education

Kornev K., Korneva I.

Tasks with a research orientation in general physics laboratory work

The features of a research laboratory practical work with a research orientation are discussed in the article

Keywords: higher education; physical practical work; research activities of studentsop; ed

Usatova V.

Technology "situational inclusion" in training mathematics in the marine technical college

The peculiarities of educational technology "situational inclusion" of teaching mathematics in the marine technical college

Keywords: problem situations; didactic unit; professional activities; targeted situational model, technology training

Smurygin V.

Programmable control of the knowledge of physics

This paper discusses the technique of programmed control of knowledge in physics.

Keywords: physics; examination; combined tests; analysis; knowledge; programmable control; estimation

Razumova E.

Development of distant courses for teaching natural disciplines

This paper is devoted to the distant-learning method developed at the S. Yu. Vitte Moscow University, which is used in forming the courses to teach the following natural disciplines: conceptions of natural history, ecology, and life protection. This problem is urgent because of rapid development of distant learning and necessary simplification of the presentation of natural disciplines for humanitarian students. The newness of the proposed approach is the development and testing of distant-learning courses on the above-indicated subjects. The results obtained have been analyzed. Conclusions made on the basis of a large body of statistical data suggest the efficiency of distant-learning method in teaching natural disciplines to humanitarian students.

Keywords: distant learning, education, natural disciplines, method

Goncharova I.

Formation model for the younger adolescents perceptions of their own individuality.

The article considers the questions of self-research in school students and also offers the model of self identity formation at younger teenagers

Keywords: self-research identity; model of self identity formation at younger teenagers

Davydova N.

University teachers readiness formation to automat zed knowledge testing

The article discusses the features of the educational achievements control in high school, the concept of readiness of university teachers to use automat zed knowledge testing and provides a method of improving readiness

Keywords: automat zed testing; readiness; high school; knowledge control; pedagogy.

Dirgelajte A.

Health and recreational opportunities of volleyball in the physical education settle therapeutic possibilities of volleyball in high school physical education system

Keywords: physical education; volleyball; therapeutic physical training

Nikishin M.

Student scientific society as a medium of research competence of future bachelors of Refrigeration and Cryogenic Engineering

This article discusses the research activities of the university and its patterns. Identifies the key features of student scientific society as an environment that is conducive to the formation and development of research competence

Keywords: research activities of the university; student scientific society; research competence

Sviderskaya S.

Individual style of speech as a condition of university lecturer's professional self-realization

The subject of teacher's individual style of speech is touched upon. Concepts "teacher's speech competence", "scientific style of speech", "communication", "individual style of activity", "individual style of teacher's speech" are considered. Descriptions and stages of scientific style of speech are presented. University lecturer's communicative knowledge and skills are enumerated. The process of communication is considered in the system of "lecture-audience".

Keywords: university lecturer's professional self-actualization; individual style of activity; individual style of speech; standard of speech; speech competence; scientific style of speech; communication; speech technology

Starodubchenko S.

Theoretical and methodological basis of modeling of motivation in Russian and foreign educational research

Main part of research aimed at understanding the educational and professional motivation in Russia and abroad is performed in the paradigm of pedagogical modeling. A comparison of models of motivation which were developed by Western and Russian scientists can ascertain the conceptual differences that are exist at the structural, functional, substantial and presentational levels

Keywords: student's motivation; instructional design; motivation model; ARCS model

Shvayko V.

Direction of client-oriented approach of the bank

This article examines the main directions of development of the bank's customer-oriented approach, such as recruitment and selection of staff, training and retraining of staff. The basic form of the aforesaid directions

Keywords: customer-centric approach; the internal customer-bank forms of training and retraining of employees of the bank