

ABSTRACTS

Golyshev I.

Project and goal-oriented strategies of higher educational institution behavior on a regional market of educational services

The article gives the definition of such a notion as “project and goal-oriented strategy”, approaches to its typology are given, characteristics of key strategies are detailed, and perspectives of developing the integration of regional labor markets and educational services in higher education are indicated

Keywords: integration of education; educational services; professional education; strategic management

Altunina V.

The competence approach of learning in Europe

In article the concepts used in standards of the third generation are specified, experience of the European countries in the training based on the competitions approach is considered and analyzed

Keywords: the competence; qualification; professional education

Bychkova O.

Psycho-educational component of postgraduate training of a technical college

Consider the practice of preparing a technical college graduate to teaching

Keywords: Psychology and Pedagogy of Higher Education; teaching activities; training of graduate students

Glushkova L.

Strategies of constant development in ecological education in Russia

Historical-culturological and psychological-pedagogical aspects of the problem in searching the basements in strategies of forming individual stability are studying. Pedagogical systems which present changes in individual mind and human activity in social-natural environment are presented. Indicators of ecological education of high level in different spheres of individuality, which provide constant development of the society, are described.

Keywords: Conception of constant development, individual stability, spheres of individuality, ecological manners.

Konjushenko S., Kuzmin S.

Network interactive means in education

The article gives the definition of network interactive means in education. It describes the process of organization of educational interaction between the main participants in a university.

Keywords: interactive; means of education; Internet-services; didactic space; information educative environment; blog

Toropov P., Logashenko J.

Features legal behavior youth of Russia and Lithuania

The article describes the experience and results of singularities of lawful behavior of young people of Lithuania and Russia. The data obtained need to revisit the factors of ethnic and cultural differences and the formation of the legal behavior of youth psycho-pedagogical methods

Keywords: ethno-cultural features; legal behavior of youth

Leshchensky M., Martynenkov V., Pestrikov A.

Research of a subsystem of imitating modeling of production in an is virtual-natural training complex

In article the is virtual-natural training complex (VNOK) for preparation of experts in welded works in the environment of carbonic gas, research of a subsystem of imitating modeling of production, about conformity of the theoretical dependences recommended by references, simulated in the virtual environment, to the dependences received experimentally is considered, at automatic fusion in the environment of carbonic gas at the natural stand

Keywords: virtual-natural training complex; subsystem of imitating modeling of production; research of conformity of theoretical and empirical dependences

Kazanceva A.

Role of information technology in the course of academic adaptation of foreign students at the higher schools of Russia

In the article the role of computer technologies and innovative techniques in the course of the academic adaptation of foreign students to new methods and modes of study at the higher school of Russia is considered. Various types of training software (electronic textbooks, training programs, Internet network) and their successful introduction into the process of foreign students' education in high schools of Russia are being analyzed

Keywords: information technology; computer technologies; academic adaptation; foreign students

Matrosova E.

Function of literature in the structure model of the formation of professional interest of student's pedagogical University

The humanistic paradigm of the higher pedagogical education is presented as a kernel of structurally functional model of formation of professional interest of students of pedagogical high school. In article basis the author's theoretic-experimental research of process of formation of professional interest of the future teachers means a fiction phenomenon is necessary. For the first time are functions of literature in the formation of professional interest

Keywords: professional interest; social and cultural phenomenon; fiction

Poleshchuk N., Zajtsev A., Velikanov V.

Effect of the degree of education rights in the manifestation of emotional and volitional processes of his mind

The article considers the relationship between education and human psychological stability of his personality

Keywords: education; psychology; emotional and volitional processes; psychological stability

Kors N.

Technology interdisciplinary projects

Submitted by interdisciplinary workshop (draft), implemented with the use of smart technology modeling of chemical-technological processes for the formation of predictive competence of engineers specializing 280102.65 - "Safety of Technological Processes and Production"

Keywords: intelligent technology, professional competence, interdisciplinary workshop, computer simulation

Timofeeva V., Silich S.

Profile preparation at school as an initial step of continuous Vocational training system

The article presents a pedagogical experiment on the introduction of an elective course "Basics of management and entrepreneurship" in the senior grades of secondary school

Keywords: competent approach; profile training; professional self-determination

Abramova L.

Philosophy of education in the realities of the phenomenological

We consider the use of the resources of the phenomenological pedagogy of the quality of one of the possible and the priorities of the national philosophy of education

Keywords: resource; phenomenological pedagogy; philosophic domestic; philosophy of education

Moiseenko S., Chuksina I.

Methodological basis for the development and implementation of the educational process comprehensive professional gaming Marine specialists

The paper addresses the development and implementation of a process of learning, both in universities and in the system of continuing professional education of developing educational technologies

Keywords: educational process; complex professional role-playing; naval experts

Kuznetsov E.

To the question on the remedial component of formation of ecological readiness of the future engineer on the organization of the cargo transportation (sailing charter)

The author in article considers one of components of formation of ecological competence of the future engineer on the organization of transportations and management on transport (water). This component – remedial. For a basis of definition of a remedial component of process of formation of ecological readiness position about a role of the educational task in formation is taken professional – significant properties of the future engineer.

Keywords: a remedial component; ecological readiness; educational tasks; the engineer on the organizations of transportations; a sailing charter

Khatsrinova O.

Modeling methodology of teaching engineering college

The article deals with methodological expertise of engineering college teachers.

Keywords: methodical competence; teacher of engineering university model

Kornev K., Korneva I., Shusharina N.

Physical practical training as instrument of formation of information-analytical student's activity in the field of nanotechnologies

The model of a special physics practical training, directed at the students to participate in the making, the study of nanostructures and analyze the materials with succeeding reports, thereby increasing the knowledge of information-analytical activity, in order to prepare qualified specialists with skills to work on unique equipment and experience of analyses to relation of the data

Keywords: physical practical training; information-analytical activity; nanostructures; prepare qualified specialists

Medvedeva T.

Laboratory-computer experiment in an educational technology Formation of an analytical modeling

Consider the value of laboratory-computer experiment in teaching mathematics to design an analytical modeling of the future engineer

Keywords: laboratory-computer experiment, analytical modeling, mathematics, mathematical programming environment MathCad

Kors N.

Intellectual technologies in preparation of engineers of safety of technological processes and manufactures

In article the professional focused interdisciplinary practical work «Application of methods of mathematical modeling in chemistry and chemical technology», as the intellectual technology promoting formation of readiness of engineers to forecasting and prevention of risks is presented

Keywords: intelligent technology; professional competence of an engineer; an interdisciplinary workshop

Litvinov K

Methods of test quality evaluation

The article describes Methods of test quality evaluation for test which is developed using any testing model

Keywords: testing; test quality

Panushkina M.

To the question of “the students’ qualimetric competence”

This article is devoted to some scientific opinions to the problem of the quality assessment in the educational process, including interpretations of the notion «pedagogical qualimetrica » and the intension of the notion “the students’ qualimetric competence”. The author mentions the lack of the readiness of these notions, in spite of its actuality nowadays.

Keywords: qualimetrica; pedagogical qualimetrica; competence; pedagogue’s qualimetric competence; the students’ qualimetric competence

Mongina F.

On diagnostic levels of preparedness for international students to study at military college

Theses related to diagnostics of levels of readiness of foreign entrants to training in military high school

Keywords: levels of competence, test diagnostics, factors influencing a level of motivation