

ABSTRACTS

Bokarev M., Bokareva G.

***Diversification of educational paradigm vocational pedagogy:
Experience in research and teaching school in a technical college***

Derived on the basis of inconsistencies in teaching science and teaching practice experience shows scientific school in developing ways to reduce those of contradictions, in particular in the process of diversification of the concepts of classical pedagogy in the development of modern man, ready for a creative activity in any international professional space

Keywords: applied pedagogy; methodology holistic interdisciplinary knowledge; determinism; diversification; systematic; anticipatory thinking; differential- integral approach; intelligent technology "fit "

Kostrikova N., Yafasov A.

Keys-study technologies of training of municipal managers

Complex PEESTAL-SWOT analyze including additional guidelines of Ecology, Administration, Lowe and thripartite approach to examination of administrative situations has been suggested. This approach includes Russian side, Kaliningrad side, European side and it allows to conduct the detailed analyze on 84 sections of each problem. A median valuation of common knowledge of municipal managers groups has been developed. This valuation allows to receive objective information on the dynamic changes of quality of collective creative work during the process of eco and rural tourism problem solving. This technique allows to correct the self-certification by the listener himself. Case methods of municipal management training fit the postulates of sustainable development and allow to immerse students into real municipal area from the first lessons, form leader skills in them in addition to teamwork, create the possibilities of metasubject studying, which is highly important for managers in ecotourism and rural tourism.

Keywords: case technologies of studying; sustainable development; municipal manager; ecological safety; territories branding

Bugakova N.

Prospects for development of a continuous, multi-level sectorial education in modern conditions

Creating multilevel training for the fishing industry will provide continuity of learning, enhance its quality in accordance with the requirements of the federal government standards.

Keywords: system of continuous training; university complex industry; infrastructure; efficiency; quality; integration; control object

Sazonova Z. Tkacheva T.

Self-oriented Vocational Training for Students, Masters and Graduated Students of Technical Universities

New pedagogical paradigm of self-oriented training is considered. It is shown that self-oriented training can be realized by additional educational programs. Using these programs strengthens motivation to training and increases effectiveness of education quality. This paper contains as an example of successful use three additional educational programs proposed by teachers of the Engineering pedagogy Department

Keywords: engineering pedagogy; self-oriented training; additional educational program; motivation of achievement; motivation to training

Odintsov V., Tomilko V., Glazkov D.

Modeling of the effect of technical conditions of high pressure full system elements of marine diesel engines into their operation data

The analysis of general directions of impairment of operating conditions of h.p. fuel pumps and nozzles is described

Calculation research of medium-speed engine is achieved. According the results of the calculation experiment some equations are obtained, which describe effects of impairment h.p. fuel pumps and nozzles operating conditions to diesel engine operations.

Keywords: high pressure fuel pump; nozzle; technical conditions; diesel engine performance; competence of ship engineer

Rudinskiy I., Davydova N.

Perspectives for automation of knowledge control tests item preparation

The article provides an overview of modern technologies of the automated synthesis of test tasks, describes their advantages, disadvantages and possible applications

Keywords: test item automated synthesis; testing; control of academic achievement

Gaydaevko-Sher N., Kostrikova N., Yafasov A.

First Eurasian competition student team's International mediation

The urgency of mediation for economic and social development. In the paradigm of sustainable development, mediation is seen as an element of new technology creating a harmonious and humane environment and socialization of human life, the appropriate social technologies 6th technological order. The necessity of the inclusion of the subject "Mediation» in courses on programs of applied undergraduate and graduate programs in universities with specializations in the profile of universities: the innovative entrepreneurship, commercial disputes, with a student and the school environment, maritime activities, etc. The conditions of the first Eurasian competition student teams and cases presented for consideration in the preliminary round of the competition. Mediation reduces non-productive costs and creates opportunities to increase economic growth without requiring additional resources

Keywords: mediation; intercultural environment; commercial disputes; intellectual property; social technologies; Cases

Serykh A., Buksha L.

Spiritual and moral development of personality as a prerequisite psychological well-being

The article describes some aspects of the spiritual and moral development, the formation of moral and spiritual values and meanings of the younger generation. Stress the need for spiritual and moral development of students in the process of training as a condition of psychological well-being and proper functioning and development during its life in the modern world

Keywords: spirituality; morality; spiritual and moral development; personality; psychological well-being

Zakharova S.

Organization of uninterrupted online education

Considering a way for uninterrupted online education to advance the quality of education to the next level

Keywords: education with a specialization; networking; social partnership; resource center

Kuznetsov E.

On the problem of the formation of the ecological values of the future engineers and administrative personnel of Water Transport

On the basis of the developed educational technology of forming of ecological readiness future engineer on organization of transportations and management on water transport to the professional solution of ecological problems is substantiated pedagogical necessity to form them and environmental values

Keywords: water transport; ecological values; engineering and management skills

Savanovich S., Gerasimova A.

About a problem of increasing the Russian employer's competitiveness under conditions of accession to the World Trade Organization (WTO)

This article features the research results of staff recruitment (about 84 people), starting on 2007 and ending on 2013. About 21 employer and 63 employees, working in different industries in the Kaliningrad region were tested. The research has several fundamental features. Firstly, the observational dates were collected anonymously of employers and employees, so it allows obtaining the most objective information. Secondly, the combination of a large number of test methods allows increasing the objectivity. Thirdly, in this article the authors put a problem, according to the basis of empirical observational data, how to show the impact of employers on the employees' behavior, and determine the factors of increasing the competitiveness of modern Russian employer. The actuality of the research is that on the one hand there is the lack of attention of theoretical studies to the considered problem, on the other hand, the need of practice in the context of Russia's accession to the World Trade Organization (WTO)

Keywords: leadership; organization; organizational behavior; chief style; self-presentation; behavior management

Barkaeva I., Andreev V.

Self-actualization of students in the learning process at the university

The article considers the theoretical aspects of self-actualization of students in the process of study at the University. Presents a model of self-actualization in training activities. Paid attention to the structural components of models of self-actualization of students.

Keywords: Self-actualization; level of pretensions, structural components; the model of self-actualization

Smirnova M., Koshenko T.

System-activity approach to the formation of design and research skills of students on the basis of a design and modular teaching technology.

This paper is devoted to the organization of the set and extracurricular activities of students on the basis of a design and modular teaching technology according to the programs of secondary schools under the conditions of transition to the Federal state standard of general education

Keywords: Federal state standard of general education; design and research activities; universal learning activities; design and modular teaching

Chuksina I.

Technology Basics communication training

A model of communication training techniques based on the development of communicative competence of teachers to improve the fundamentals of public speaking

Keywords: specificity of the teaching profession; speech teacher; methodical and educational character, communication barriers

Zakharova S.M

High-demand degree options which will meet prospective employer expectations

Here we are reviewing efficient way to create necessary conditions to make quality education widely available, keeping in mind economical demands in current market

Keywords: social partnership; subject competency; efficient (competent) way; accessible education; education quality

Danilenkova V.

Environmental education as a basis for the formation Ecological knowledge in a technical college

Considered environmental education system as the main means of formation of ecological knowledge, the process of formation of ecological knowledge and competencies; assessment of environmental knowledge

Keywords: ecology education; environmental knowledge; environmental competence; assessment of environmental knowledge and competencies; technical and management solutions

Korneva I.

The implementation of the project activities of students in the course of physical laboratory practice

Some questions related to project activities of students in a laboratory physics course are considered

Keywords: physical practical; project activities; modeling

Starostina S., Davidovich V., Grigorenko E., Sakharova T.

About influence of the automated test system on development of disciplines forming professional competences of preparation of bachelors of the "Food from vegetable raw materials" direction

Some aspects of development and introduction of innovative technologies in educational process are considered. Authors created elements of the automated training and control test system on the disciplines forming professional competences of preparation of bachelors of the direction 260100.62 "Food from vegetable raw materials". Study of algorithm of using automated training and control test system is executed. The interface with the user is realized. Experimental realization of algorithm is executed. Experimental inspection of work of the automated training and control test system is made.

Keywords: informatisation of educational process; innovative technologies in education; the electronic environment of the educational process; the automated training and control test system; a training intensification

Barkaeva I.

Theoretical and methodological basis of formation of readiness for future psychologists in the educational system undergraduate programs

The article deals with the main approaches to training in the system of bachelor's degree programs. Presented to the General cultural and professional competence underlying the formation of readiness of future psychologists to professional activity. Paid attention to the didactic model conducive to the optimization of the educational process for University students.

Keywords: Personality-activity approach; competence approach; competence; didactic model

Wojciech Piestrzyński

Questions of family education: Sexuality small child

Man from his birth in parallel developing in all spheres of life. Among them we can distinguish psychosexual sphere. It depends on the proper development of other areas, which include among others emotional sphere. Therefore, in this article will approximate correlation mentioned spheres of life. Will discuss the basic regularities that govern the development of human psychosexuality and emotionality. In addition, attention will be paid to the consequences of the lack of readers exercising proper parental care in the child's functioning, as the nature of psychosexual and emotional beings

Keywords: child, psychosexuality, family

Avdeeva N., Kulikova I.

The professional directivity in studying of mathematic

The decision of professionally oriented tasks with operational calculus is considered in the article. Particularly the tasks of mathematical physics are touched in this article

Keywords: professionally oriented tasks; operational calculus; the tasks of mathematical physics

Korneva I.

Research activity of undergraduate students as a way to improve the effectiveness of physics teaching

Some kinds of the research activities of students in the physics field are considered in the article.

Keywords: research activity; physics teaching

Fadeev V., Bugaev A.

Military-applied and professional-applied physical training in the navy

The article analyzes the forms of the so-called professional-applied physical training (PPFP) and military-applied physical preparation (BПФП) in the educational process of higher naval schools of the Russian Navy

Keywords: physical training; training; factors; education and self-education; military work; profession

Pestonyuk R.

Problems of preparation of graduates of sea higher educational institutions for navigation and safety of swimming

Safety navigations by increase of efficiency of preparation of log officers (assistants) at a grade level in a sea higher educational institution. Use of navigating training apparatus with a view of preparation for execution of mate watch. The scheme of preparation for execution of running watch trained on not to mate specialties in the conditions of deficiency of Training time

Keywords: additional preparation, absence of experience; safety of navigation; competence formation; the admission to execution of mate watch; the preparation scheme

Ushalov D

Theoretical bases of a technique of interactive training of listeners (cadets) on discipline of "the Basis of tactics of the Navy»

The modern science about formation has come nearer to that moment when there was a requirement for creation of pedagogical technologies which provide the most important thing in educational process - development of the person of each pupil. The basis of a technique of interactive training of listeners (cadets) will be made by working out and a scientific substantiation new, more interesting, more effective, from the point of view of pedagogics and education, interactive methods which include features of preparation of listeners (cadets) and yielded the maximum result in teaching and educational process. A main objective of interactive training of listeners (cadets) achievement of high professional level of preparation of the future officer - the expert should be. On the basis of research and the analysis of practical questions of the organisation of teaching and educational process with application of forms and methods of interactive training of listeners (cadets) development cycles of a technique of interactive training are defined and quantitatively to reflect requirements to level of knowledge, skills of listeners (cadets), in research target indicators of training which share on two groups are entered: quantitative and qualitative. The specified scientifically proved positions will allow to define a direction in working out of a technique of interactive training of listeners (cadets) on discipline of "Basis of tactics of the Navy» which will correspond to modern requirements shown to the higher vocational training

Keywords: technique; interactive training; the cadet; the officer; training indicators; tactics; navy fleet

Molev V.

Diagnostic the moral psychology condition of naval shipman in the period of the execution naval campaign

The shows some results of the diagnostic research in field of naval campaign influence on the moral psychology condition of naval shipman

Keywords: military political situation; psychology conditions execution of the problems; prolonged naval campaign; psychic starvation; limitation of the movements; limitation of the contact; limitation of the rest; change of the climate

Zhdanov A., Bartyshchev A.

Simulator training is the way to improve the safety of navigation

This article analyzes the differences between traditional methods of teaching of cadets and role-playing games on simulators and on training boats in crew-teams

Keywords: role-playing games; crew; methods of teaching; administrative decision; teamwork; bridge crew; practical lesson

Bugakova N.

Project Management Features in ship repair in modern conditions

The features of project management in ship repair in modern conditions.

Keywords: project management in ship repair; ship repair base of the country; the shipyard; the project life cycle; analysis and planning of technical and economic parameters of the ship repair production

Braznovskiy V.

Study of the problem of dependence of cost of water desalination installation type membrane from its performance in theory and practice

I consider the need for fresh water on ships of various types. I investigated the value of fresh water on the desalination plants membrane type.

Keywords: installation of desalination membrane effect "reverse osmosis" plant productivity cost of one ton of fresh water

Bichan N.

Pedagogical conditions of the process of formation of professionally-legal culture and its components is students - future specialists of helping profession

The article considers the complex of pedagogical conditions for formation of students' legal awareness, vocational, legal literacy, legal settings and socio-legal activity and organize the management of the development of personality of a future specialist.

Keywords: process; legal culture; teaching methods; professionally important qualities of the person; education and self-education; performance; diagnostics; profession

Osinceva-Raevskaya E.

Secondary linguistic identity in the context of Linguistic & rhetorical paradigm (Russian as a foreign language)

The article analyzes the different interpretations of the concept «secondary linguistic identity», set out the theoretical underpinnings of secondary linguistic identity research material on Russian as a foreign language in linguistic & rhetorical (L&R) paradigm.

Keywords: linguistic & rhetorical (L&R) paradigm; linguistic personality; secondary linguistic identity; Russian as a foreign language

Kazarceva M.

Modern approaches to increase innovation activity in educational clusters

Innovative development of the system of higher education is the most important factor of innovative development of the national economy as a whole. In a time of global modernization in Russia there was an urgent need for faculty members to self-realization in different areas. The challenge of development of innovative activity of the faculty are even more relevant in the context of new innovative applications requiring new intensive approaches the tasks set by the President for the education system

Keywords: innovation activity; faculty; educational cluster

Kabryushkina Z.

Educational principles of emotional development of preschool children by means of dance improvisation

This article discusses the formation of emotional sphere of senior preschool children and the possibility of its development by means of dance improvisation

Keywords: preschool age; emotional sphere; emotions; pedagogical conditions of emotional development of the child; dance improvisation