

## **ABSTRACTS**

**Bokareva G., Khorin S.**

### ***Search Internet technologies in preparation of engineers.***

*Modernization of engineering education restrains student teaching which doesn't provide with scientific knowledge of essence and structure of search Internet technologies as a basis for development of this direction of didactic researches. Such search Internet technologies form searching skills and abilities and give the possibility of system searching comprehension developing, that is the most important professional competence of a modern engineer.*

*Keywords: the professional focused process of training; Internet technologies*

**Bugakova N.**

### ***Examination of conformity of the content and quality of the preparation of students and graduates of the Academy of federal-public educational standards***

*The analysis of conformity of the content and quality of students and of graduates of the Academy of the federal state educational standards*

*Keywords: assessment; content and quality of training; federal-public educational standards*

**Krekova M.**

### ***Modern general theoretic method of approaching to regulation development of organization`s human resources***

*General theoretic method of approaching to regulation development of human resources and effective using of them including theoretical studying general problems of development human resources, their philosophy understanding, definition methodical specifications regulation development of human resources in structure of relations of production upgrading economic from the position of economic theory`s basic principles, position able conception of development human resources` regulation.*

*Keywords: regulation; development; human resources; upgrading; productive forces; relations of production*

**Zlatin P., Latysheva G., Krekova E.**

### ***Development of organization's human resources from the position synergetic conceptions of self-development***

*Conceptions of self-development and self-realization of human resources were specified in this article. Term of interaction of processes of development and realization of human resources was explored. Potential of self-realization organization's human resources was specified.*

*Keyword: development of human resources; conceptions; potential; self-development; synergetic conceptions; self- realization*

**Martynenkov V., Pestrikov A., Rudinskiy I.**

### ***Principles of construction of full-scale virtual-learning systems for a system of professional development specialists***

*In this paper we formulate principles of full-scale virtual-learning systems, used for professional development of specialists in the field of innovative production technologies*

*Keywords: full-scale virtual-learning system; professional development; specialist; innovative production technology*

**Bugakova N.**

### ***Design of the basic education program at the bachelor's rule-180 100 "shipbuilding, oceanographic engineering and systems engineering" on the basis of competence-based approach***

*We present the design features of the basic educational pro-grams in the direction of bachelor 180,100 "shipbuilding, oceanographic engineering and systems engineering" on the basis of competence-based approach*

*Keywords: basic education program; and the general cultural competence; competence approach; competence model; a structured course material; teaching methods; methods of learning content; control; self*

**Grebenyuk T., Horosh R.**

***The content and the main directions of researches “professional consciousness” in psychological-pedagogical science***

*The article is described the content, characteristics and the main directions of study of professional consciousness in contemporary psychological and educational science*

Keywords: professional consciousness; self-concept

**Chernikova I., Shestakova D.**

***Some aspects of civic education as a professional competence in the system higher education***

*An attempt was made to consider the question of civic education as a professional competence bachelor's, master's, specialist, and problems associated with its formation in the learning process of the university*

Keywords: civic education; professional competence; university education

**Ivanova E., Toropov P.**

***Features of the formation of social and legal activity of person in education system***

*In the article the results of the research participators of the school educational process attitude's to the conciliation commission of the school governing board as a manifestation of social and legal activity, as well as the dynamics of the attitudes as a result of the operation of the conciliation commission for a year*

Keywords: participants of the educational process; the attitudes to conciliation commission; the manifestation of the socio-legal activity of the person

**Balyko S.**

***Role of an educational component in preparation of the future expert***

*In clause offers on inclusion in educational process of educational programs which promote formation of civil qualities of the future expert are stated*

Keywords: education; the citizen; system; formation; scientific character; a method; the state ; the pupil

**Bokarev M., Krasnova N**

***The problem of the development of approaches for working with gifted children in the system of elite education***

*Approaches for working with gifted children in the system of elite education*

Keywords: elite education, "an elite personality"; elitologiya; education; elite education

**Chuksina I.**

***Communicative competence in teaching speech activities***

*The features of a professional teacher communication, defining the communicative competence of teachers of speech*

Keywords: features of a professional teacher communication; communicative competence of speech; teaching activities

**Rozhkova L., Zajtsev A.**

***Psycho-physiological substantiation of educational facilities of manipulation***

*The article indicated the relevance of the problem of development of manipulation in a professional and educational activities. The physiological mechanisms of development of manipulation are generated in the article*

Keywords: manipulative skills; levels of building movements, the formation of manipulative skills

**Vjugina S.**

**Progress of the mental potential of the student at the modular approach of training**

*Materials of given article are prepared by results of monitoring the problems of progress of a mental potential of the student. Results of introduction of problem training are stated, the special attention is given to critical thinking as to means of progress of a mental potential, modular training as effective educational technology in educational process also is described.*

Keywords: a mental potential; an actual and perspective mental potential; problem training; critical thinking; scientific knowledge of students; the innovative educational environment

**Ivanova A.**

**Models and methods of psychological and educational groups in the practice of psycho-social rehabilitation**

*The basic models, methods and principles psychological and educational groups*

Keywords: psychological education; psychological educational groups

**Mikhaylov A.,**

**Uglier" as the problem of teaching methods**

*We present some scientific views on the use of visual learning in contemporary higher education. The author considers some problems of visibility, which take place in the educational process on the basis of psychological and methodological aspects.*

Keywords: visualization, problem-based learning, methodology, perceptions and methodology

**Seryh A., Munits M.**

**Development of psychological competence of parents who have children with psychosomatic disorders**

*There is the importance of study of psychological competence's development at parents who have children with psychosomatic disorders justified in the article. The parental psychological competence's phenomenon is analyzed. There is review of changes at psychological state of parents who have children with psychosomatic disorders*

Keywords: parental psychological competence; children with psychosomatic disorders

**Abramova L.**

**Gessen's critic's didactics through the point of view of Kant's transcendental critics**

*The article reveals the main features of critics didactics of Gessen, due to which the possession of scientific method of knowledge is the ability to apply it in solving problems, the ability to get new knowledge independently and, as a result, to expand one's level by own research*

Keywords: philosophy; pedagogy; didactics; method; knowledge; antinomy; transcendent

**Bezuglaya T.**

**Development of educational diagnosis at the end of XIX, XX centuries**

*The article deals with the periods and features of formation and development of foreign and domestic educational diagnosis at the end of XIX, XX centuries.*

Keywords: psycho diagnostics; penology; test; diagnostic teaching; public education

**Lifincev D., Lifinceva A.**

**The phenomenon of social networks in social work**

*The article reviews the main approaches to the definition of social networks. The characteristics of social networks and social relations are described*

Keywords: social network; social work; social relationships

**Timofeeva V., Silich S.**

**An innovative system of early professional and entrepreneurial orientation and successful entry into the profession**

*We consider a continuous system of innovative early-term vocational and entrepreneurial orientation and successful entry into the profession, covering the colliding period from 2011 to 2022 GG and including secondary school, university and in the period education.*

Keywords: innovation system; early professional entrepreneurial orientation; a holistic educational process; the successful entry into the profession

**Ismailov E.**

***Modern Languages in Maritime Universities/ Some Outcomes of a Comparative Study***

*The report presents some results of a comparative study of teaching/learning English in Polish, Swedish and Russian maritime universities.*

Keywords: methods of teaching; the English language; traditional language learning; computer assisted language learning

**Strelchuk E.**

***Formation and development of secondary linguistic identity Bachelor of other fields of specialization in modernization of Russian education***

*The article discusses the formation and development of secondary linguistic identity of a foreign student within the framework of modernization Russian education. The characteristics of specially designed courses promoting the effective development of the personality of bachelors of non-philological departments*

Keywords: professional education; Russian as a foreign language; secondary language identity of bachelors of other fields of specialization of departments

**Truszkowska-Wojtkowiak M.**

***Philosophical roots of leisure pedagogy***

*The article deals with a wide spectrum of issues related to genesis of leisure Pedagogy*

Keywords: leisure Pedagogy; philosophy; concept; approach; history

**Ismailov E., Pakhomova O.**

***Modernization of the system of higher maritime education in the Republic of Poland***

*In the article we investigate the main trends in the system of Higher Engineering Education in Poland, taking into account some of the historical background*

Keywords: system of higher professional education; knowledge economy; modernization; technology transfer; commercialization of research results

**Avdeeva N., Kulikova I.**

***The development of general cultural competences in the process of doing yearly essay***

*The possibility of forming general cultural competences in the process of doing early essay is considered in this article.*

Keywords: Mathematics: general cultural competences; yearly essay

**Ganieva R.**

***The problem of improving the effectiveness of the independent work of students in the study of higher mathematics in a technical college***

*The article is devoted to improving the effectiveness of the independent work of students in the study of higher mathematics in a technical college. As a didactic means of organizing independent work of students in the study of higher mathematics we propose a new method. At the heart of which is the collecting, analysis and reflection of typical mathematical errors made by students in the study of subjective new mathematical information*

Keywords: independent work; the mathematical methods of construction of scientific knowledge; formal; constructive way to a logical grouping of mathematical errors; the types of mathematical errors; constructive; algorithmic; computer

**Kuznetsov E.**

***Modernization of the environmental education of engineers in the organization and management of transportation on water transport***

*The necessity and feasibility of upgrading the environmental education of engineers in the organization and management of transportation on water transport; revealed the concept of a "culture of environmental safety engineer for the organization and management of transportation on water transport" as the goal of the updated environmental education; determine the conditions and means of implementing the principle of cultural conformity in environmental education of engineers, managers of water transport*

Keywords: environmental education; water transport; engineering and management skills; environmental safety culture on water transport; the principle of cultural conformity

**Sokolova I**

***Interdisciplinary approach to forming ecological consciousness of the technical university students***

*Further society development involves increasing load on the environment, which makes engineering move complex to function. Interdisciplinary approach principles realization will promote integral professional thinking of the technical university students and their ecological thinking*

Keywords: interdisciplinary approach; interdisciplinary ties; kinds of interdisciplinary

**Burdilov A.**

***Use modern educational technology when preparing sea engineer***

*They are considered modern trends to information of the educational sphere and their influence upon preparing the sea engineer.*

Keywords: information; educational technologies; formation; trained; the process of the education; knowledge

**Golovachev S.**

***Evaluation of formation of historical subject matter competence of students in the activity approach***

*The article focuses on assessing the level of formation of historical subject matter competence of students. The author justified the importance of effective methods of formation evaluation of historical subject matter jurisdiction, shows the importance of disclosure of substantive competence*

Keywords: Competence; history; historical subject matter expertise; evaluation of the levels of formation

**Goncharova S.**

***School health behavior of the individual as a psycho-pedagogical phenomenon***

*This article describes the psychological and pedagogical aspects of a healthy lifestyle and health-behavior of the individual. School health education technologies are shown.*

Keywords: health; healthy lifestyle; health-behavior; school health education technologies

## **ИНФОРМАЦИЯ ДЛЯ АВТОРОВ**

### **НАУЧНЫЙ ЖУРНАЛ «Известия Балтийской государственной академии рыбопромышленного флота: психолого-педагогические науки» (теория и методика профессионального образования)**

Редакционная коллегия серии «психолого-педагогические науки» научного журнала «Известия БГА РФ» приглашает педагогическую общественность к публикации результатов с позиции исследований изучаемых проблем и освещению научной жизни в очередном номере журнала.

Научные статьи принимаются и рецензируются специалистами по направлению *психолого-педагогические науки* следующих рубрик:

- методология педагогических исследований;
  - управление и менеджмент качества в образовании;
  - образовательные технологии;
  - непрерывное профессиональное образование;
  - инженерное профессиональное образование;
  - военное образование;
  - фундаментальная естественнонаучная подготовка специалистов;
  - аспирантура и докторантура;
  - история педагогики и образования;
- информация.