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***CONTENTS***

**PSYCHOLOGY**

Volov V.V. Modeling of the process of emotional regulation оценка 6

Yelshansky S.P., Anufriev A.F., Kamaletdinova Z.F., Saparin O.E., Semyonov D.V.   
Desire to lose weight and positive personal phenomena 17

Nasledov A.D., Gao Ling. The comparison of expression of motivational factors in the formation of the statistical concepts’ system by Russian and Chinese psychology students 27

Tikhomirov M.Yu. Guidelines of professional self-determination as a psychological mechanisms of planning of career path for young people. 40

**THE COMPETENT EDUCATIONAl PARADIGM**

Kuhareva E.A. The system of formation of professional competence of future bachelors

of economic profile 51

Latypova E.R., Malysheva O.S. Formation high schools students' intercultural  
 competence in the conditions of two-level training 58

Loshchakov A.M., Pakholkov A.V. Training specialists in the field of social prevention. 65

Putilin V.D., Putilina N.V. A culture of professional competencies of the succession of processes of education and socialization 70

Rudneva T.I. Communicative competence: readiness factors to professional risks 76

Sirotyuk A.L., Duminike Y.S. Taxonomy of educational goals as conceptional basis of projecting competence-oriented tasks 85

**PRIORITIES OF MODERN EDUCATION**

Abramova M.V. On developing the basics of e-communication for technical students 90

Adamko M.A. Substantial aspects of integrative approach in high school process  
 of learning English 96

Astapenko E.V. An ideal executive in the sphere of education 105

Zakharova I.V., Dudakov S.M., Yazenin A.V. On the development of masters' program   
on ugns «Computer and information science» in accordance with professional  
 standards 114

Zolotaryova N.M. Internationalization in the field of vocational education as a scientific  
 and pedagogical problem 127

Kopylov K.A., Manerkina I.A., Bazhenov S.A. Rating system of student assessment  
 as a means of increase of teaching efficiency of cadets in the natural science  
 disciplines 138

Ostanina E.A. Training of specialists in higher educational institutions  
 through e-learning: status and prospects 143

Soldatenkov R.M. Individualization of the learning process of students of pedagogical training areas 153

teacher. SCHOOL. FAMILY

Bezdukhov A.V., Semenova O.M. Ethical orientation of teacher's critical thinking 159

Spiridonov R.E. Pedagogical partnership of teachers and parents education as the basis  
 of personality in modern society 167

**HISTORY EDUCATION AND SOCIAL SCIENCES**

Berezutskaya D.O. Theoretical aspects of Voronezh cinema club activities under the direction of S.N. Penzin 172

Dorohova О.A. Practical implementation of Howard Gardner’s pedagogical ideas in American educational practice (example of the The Key School) 178

Firsov M.V., Dobromyslova S.N., Khodarina E.V. Postmodernist discourse of the theory  
 of knowledge of social work 186

Firsov M.V., Moroz M.V., Khodarina E.V. Modernist discourse theory of knowledge   
of social work XX century 198

postgraduate PAGE

Vysypkova Yu.S. Traditions as element of organizational culture, for future public  
 servants at the higher school 208

Grigoryan A.R., Zakharova O.V. A comparative study of personality characteristics depending on the professional experience of the staff of the territorial emergency management (on the example of Tver region) 213

Denisyev S.A. Transditsiplinarny approach to vocational training of cadets of high schools fsin students majoring in «Law enforcement» with the use of modern technical means protection and surveillance 220

Ermachenko N.A. Methodological analysis of the concept of psychological and  
 pedagogical culture 228

Zaripov A.A. Mathematical programming in the context of optimization of formation  
 of readiness of future military expert on the basis of mapping methods 236

Filimonov D.M. Preparedness of the subject to take risks in the context of overcoming  
 the situation of uncertainty 244

Tsvenkova Y.A. The features of relationship between creativity and professional   
success of teachers 249

Cheornyy N.V. A review of sudies of the dynamics of motivational sphere   
in personality in retrospect 255

Shostak A.A. Student’s educational competence resources identification  
 and assessment 262

Shchetinin K.S. Qualities of the identity of the employee as the factor of professional  
 success in russia and abroad 270

**MODELING OF THE PROCESS OF EMOTIONAL REGULATION**

**V.V. Volov**

Samara state university

The article presents the innovational approach of the researching on the emotional regulation system organization basis myographic diagnostics of the basal emotions. In experimental probes the process of emotional deployment is modeled. Comparison of the facial reaction of six basal emotions obtained in test of the experience and perception of emotions allows to reveale the trend of regulation characteristics of epileptics and healthy. In this article the theoretical analysis obtained data has been presented. In particular based on the revealed chiral effects of the recurring pattern of emotion s and their overlay the mechanisms of emotional blocking were analysed.

***Keywords:*** *the basal emotions, the facial feedback, chiral effects, block, isolation, imposition of emotions, emotions fixation, anticipation, body supermodel scheme.*

**Desire to lose weight and positive personal phenomena**

**S.P. Yelshansky, A.F. Anufriev, Z.F. Kamaletdinova,  
 O.E. Saparin, D.V. Semyonov**

Moscow State Pedagogical University

The article presents the results of correlation analysis between the desire to lose weight and some positive psychological parameters. It hfs been Discovered that the desire to lose weight was negatively correlated with positive personal phenomena – the presence of meaning in life, a penchant for curiosity and research, the initiative for personal growth, well-being. Seeking to lose weight individuals feel less happy, less likely to show signs of initiative for personal growth, less inclined to curiosity and investigation, are less motivated to finding meaning in their lives than not seeking to lose weight people.The study also confirmed the thesis that attempts to lose weight and desire to lose weight can be considered as one of the signs of depression.

***Keywords:*** *desire to lose weight, depression, positive psychology, well-being, happiness, hope, gratitude, emotional maturity, personal growth, sense of life.*

**THE COMPARISON OF EXPRESSION OF MOTIVATIONAL FACTORS  
 IN THE FORMATION OF THE STATISTICAL CONCEPTS’ SYSTEM  
 BY RUSSIAN AND CHINESE PSYCHOLOGY STUDENTS**

**A.D. Nasledov, Gao Ling**

St. Petersburg University

The results of our previous studies showed that the Russian students prevail cognitive and social motivation, while the Chinese students – professional and social. On the formation of the statistical concepts’ system for the Chinese students influents professional motivation, but for the Russian students – cognitive motivation. After the studying of the structural analysis remains an open question of whether the Russian and Chinese students samples differ in the level of the motivational factors’ expression. This study showed that the level of cognitive motivation of the Russian sample is significantly higher than that of the Chinese, and the level of professional motivation of the Chinese sample is significantly higher than the Russian: Chinese students are motivated by achievement of success in their professional activities, while Russian students – interest to the process of learning and avoidance of failures. The findings contribute to the understanding of the learning motivation’s characteristics of both Russian and Chinese psychology students.

***Keywords****:* *level of motivation, cognitive and professional motivation, structural equation modeling*

**GUIDELINES OF PROFESSIONAL SELF-DETERMINATION  
 AS A PSYCHOLOGICAL MECHANISMS OF PLANNING   
OF CAREER PATH FOR YOUNG PEOPLE**

**M.Yu. Tikhomirov**

Volgograd State Social-pedagogical University

The article is devoted to the analysis of psychological mechanisms of professional self-determination. The author proposes to distinguish as a separate object of study of psychological quasi-phenomenon that is defined by the term «orientations of professional self-determination» and explains its content, principles of diagnosis, the results of the pilot study.

***Keywords****: professional self-determination, employment way of life, value orientations, guidance professional identity.*

**THE SYSTEM OF FORMATION OF PROFESSIONAL COMPETENCE OF FUTURE BACHELORS OF ECONOMIC PROFILE**

**E.A. Kuhareva**

Dimitrovgrad engineering and technological Institute –   
Branch of National Research Nuclear University «MEPhI»

This article presents the results of a study on the problem of formation of professional competences PC-6 future bachelors in Economics through an integrated course of mathematics and informatics. Describes in detail the system of formation of the PC-6, the pedagogical conditions for the implementation of this process, the proposed scheme of organization of the integrated course for bachelors in Economics.

***Keywords****: competence, professional competence, integration, integrated course.*

**Formation high schools students' intercultural competence  
 in the conditions of two-level training**

**E.R. Latypova1\*, O.S. Malysheva2**

1\*Sterlitamak Branch of Bashkir State University

2Branch of Ufa State Oil Technical University, Salavat

The problem of improving the quality of education in our country can be resolved only after modernization of the quality of education and rethink the purpose and result of education, taking into account of global trends. The great importance has the competence approach for the system of professional training of specialists with higher education in the two-level training conditions. The essence of the concept of "intercultural competence" revealed in the article and its influence on the content of the purposes of foreign language teaching. The authors proved understanding the differences between different peoples' cultures which means the beginning of the formation of intercultural competence. In the theoretical analysis of the problems they identify determinants influencing the formation of intercultural competence of high schools students in the conditions of a two-level training.

***Keywords****: modernization of education, competence approach, intercultural communication, foreign language, intercultural competence, cultural and linguistic phenomenon, a two-level training.*

**TRAINING SPECIALISTS IN THE FIELD OF SOCIAL PREVENTION**

**A.M. Loshchakov, A.V. Pakholkov**

Ivanovo State University

The article gives the main directions of complex preparation of experts of social sphere rural district in the area of social prevention. It is shown that the competence of professionals and the level of their professional education largely affects the success of the work in the field of social prevention. Presents the contradictions characteristic of the training in the field of social prevention and the need of scientific and practical solution. It is argued that a prerequisite for the optimization of professional training of the rural area can be integrated on a single concept of education in the field of social prevention with appropriate information support and the subsequent implementation of the model of continuous education in the field of social prevention. Optimal routes additional professional training of health professionals should include universal educational-methodical complexes in the area of social prevention. The principles that determine the effectiveness of such training. Also in the article the training of specialists using computer briefcase «Social Prevention». The main component of the integrated program of continuous further education is the development of creative readiness via akmeologicheskih diagnostic technologies and the use of social and preventive training (adaptation, combinatorial, predictive, multi-functional, invariant, universal).

***Keywords****: social prevention, akmeologichesky technology, optimization, creative readiness.*

**A culture of professional competencies of the succession of processes of education and socialization**

**V.D. Putilin1, N.V. Putilina2**

1Moscow Technological University MIREA

2Peoples’ Friendship University of Russia, Moskow

The mechanism of interrelation of the processes of professional education and socialization in the development of individual competencies and on the relevance of their consideration in the context of growing socio-professional dynamics of the labour market and changes in requirements to increase the qualifications of graduates of higher schools; emphasizes the impact of labour and social realization of educational achievements of the individual in the formation of competencies.

***Keywords****:* *professional competence and competence approach; professional education socialization; primary and productive competence*

**Communicative competence: readiness factors  
 to professional risks**

**T.I. Rudneva**

Samara National Research University

In the article the problem of the professional risks caused by functions of oral communication is considered; communicative competence acts as the adaptation mechanism to extreme situations of professional activity that is proved on materials of experts activity research making decisions in a condition of the emotional intensity provoking professional risks.

***Keywords****: professional activities, extreme situation, professional risk, readiness for communicative interaction, communicative competence.*

**TAXONOMY OF EDUCATIONAL GOALS AS CONCEPTIONAL BASIS  
 OF PROJECTING COMPETENCE-ORIENTED TASKS**

**A.L. Sirotyuk1, Y.S. Duminike 2**

1Tver State University

2Military Academy of Aerospace Defense named after G.K. Zhukov

The article discusses the problem of correlation between goals and results of the competence-Oriented Education. The analysis of the complexities involved in the formulation of the objectives of the competence-Oriented Education. Proposed tasks’ constructor on the formation of competencies of students based on educational goals taxonomy.

***Keywords:*** *taxonomy purposes, competence-oriented education, competence, expertise, constructor of competence-oriented tasks, measurement and evaluation of competencies.*

**ON DEVELOPING THE BASICS OF E-COMMUNICATION  
 FOR TECHNICAL STUDENTS**

**M.V. Abramova**

Togliatti State University

In the article it is considered the problem of developing the basics of e-communication for technical students. The specifity of realization of the given learning process with the blog-technology use is shown. The author identifies e-communication concept and its importance in the learning process, which exists in the interaction of pedagogical conditions, teaching aims, methods and approaches. The author also foregrounds the importance of specific approaches of web-based foreign language learning and represents assessment criteria of e-communication basics.

***Keywords****: e-communication, blog-technology, pedagogical conditions, teaching aims, methods and approaches.*

**SUBSTANTIAL ASPECTS OF INTEGRATIVE APPROACH  
 IN HIGH SCHOOL PROCESS OF LEARNING ENGLISH**

**M.A. Adamko**

Togliatti state University

The article reveals the substantial aspects of integrative approach in education. Integrative approach includes integration as a process of interaction between the elements of the training system and is a form of ensuring an integrated and holistic knowledge of students. The article gives different interpretations of the terms «integration», «integration approach». Author considers the development stages of pedagogical integration. Components of pedagogical integration and structural elements of the integrative approach reveal in the article. The author points to the necessity of introducing this approach into the process of learning English. The main objectives of the integrative approach are selected in education. The author emphasizes that training on integrative basis allows using wide technological possibilities. Identified the leading principles of the common functions of pedagogical integration; defines the components of the integrative approach for early professionalization of foreign language: professional texts, integrated courses, teaching professional disciplines in English language. Identified three levels of penetration of integrative approach in educational process.

***Keywords****: integration, integrative approach, interdisciplinary connections, professional communication, integrated courses, educational process, the study of the English language.*

**An ideal executive in the sphere of education**

**E.V. Astapenko**

Tver State University

The article is devoted to different characteristics of an ideal executive of the educational institution, to mention: educational requirements, management styles, administrative skills, personal, professional and business qualities.

***Keywords****: management, control, an ideal executive, extravert, introvert, charisma, higher vocational education.*

**ON THE DEVELOPMENT OF Masters' program   
ON UGNS «Computer and Information Science»   
in accordance with professional standards**

**I.V. Zakharova, S.M. Dudakov, A.V.Yazenin**

Tver state University

The article is devoted to methodological aspects of the development of the curriculum and the indicative schedule of educational process for Masters' program in the framework of the enlarged group of areas and specialties 02.00.00 «Computer and Information Sciences» education «Math and science». Professional standards for compliance with optimized general professional competence generalized job functions and job functions related to the professional activity of graduates of undergraduate programs investigated. Recommendations on the content and forms of checking the level of formation of funds optimized evaluation of general competencies are formulated.

***Keywords****: general professional competence, professional standards, exemplary educational programs, competency-based approach, working functions.*

**INTERNATIONALIZATION IN THE FIELD OF VOCATIONAL EDUCATION AS A SCIENTIFIC AND PEDAGOGICAL PROBLEM**

**N.M. Zolotaryova**

Ministry of Education and Science, Moscow

In the article the analysis of internationalisation processes in the field of vocational education in the context of production of scientific and pedagogical problem.

***Keywords****: internationalization, globalization, professional education, secondary professional education, national economy, national interests.*

**RATING SYSTEM OF STUDENT ASSESSMENT AS A MEANS OF INCREASE OF TEACHING EFFICIENCY OF CADETS IN THE NATURAL SCIENCE DISCIPLINES**

**K.A. Kopylov, I.A. Manerkina, S.A. Bazhenov**

Military Academy of Aerospace Defense, Tver

The article summarizes the experience of using the rating system in various universities. The results of the pedagogical experiment and learning experiences of students, allow us to conclude the feasibility and effectiveness of rating students performance evaluation system for the discipline «Ecology».

***Keywords****:* *rating system of student assessment, educational activity, educational process, knowledge control, current control, midterm control, a rating-sheet.*

TRAINING OF SPECIALISTS IN HIGHER EDUCATIONAL INSTITUTIONS THROUGH E-LEARNING: STATUS AND PROSPECTS

E.A. Ostanina

Military Academy of Missile troops of strategic purpose  
 named after Peter the Great, Balashikha

In this article the state of e-learning in universities of Russia and the world community as e-learning system as a whole and in three dimensions: by students, faculty and administration of the universities offering this format. The main problems encountered in organizing and implementing e-learning in Russian universities. And given the world trends of growth of e-learning in 2015–2020. Recommendations are given on organization of preparation of e-content.

**Keywords**: E-learning, information technology, need and motivation for learning, the activities of the faculty and the University administration, the national platform for open education.

**INDIVIDUALIZATION OF THE LEARNING PROCESS  
 OF STUDENTS OF PEDAGOGICAL TRAINING AREAS**

**R.M. Soldatenkov**

Moscow State Regional University

The article discusses the individualization of the learning process of students of pedagogical training areas. It is argued that the spread of individualization and differentiation of training disappears gap between the different levels of education, ensures continuity. Given model of the organization of the learning process in terms of its individualization. Draw conclusions about the quality of education of future teachers depends not primarily on changes in educational standards, educational materials, control methods, and from changes in the learning environment of students, the implementation of differentiation and individualization of the learning process, focus on each student.

***Keywords****: individualization of the learning process, the differentiation of the learning process, student-centered learning, the organization of the learning process, learning process model.*

ETHICAL ORIENTATION OF TEACHER'S CRITICAL THINKING

A.V.Bezdukhov, O.M.Semenova

Samara State University of Social Sciences and Education

The object of the authors’ analysis is ethical orientation of teacher’s critical thinking. Evaluativityand reflexivity are understood as critical thinking characteristics. The paper grounds that ethical rationalization provides pedagogue's critical thinking with ethical orientation while solving moral problems. The authors show how in the process of professional training one can develop conceptual and categorical framework of future teacher’s ethical thinking providing his/her critical thinking with ethical orientation.

**Keywords:** teacher, critical thinking, ethical thinking, conceptual and categorical framework of thinking, developing, evaluation, reflection.

PEDAGOGICAL PARTNERSHIP OF TEACHERS AND PARENTS EDUCATION  
 AS THE BASIS OF PERSONALITY IN MODERN SOCIETY

R.E. Spiridonov

Tver State University

It raises the question of the organization of pedagogical partnership teachers and parents as part of the priority mission of modern education. The notion of integration in the context of pedagogical partnership of teachers and parents. Defined stages of organization of the integration process of teachers and parents as a pedagogical partners.

**Keywords**: the mission of modern education, teachers and parents as partners, educational integration, integration stages

**THEORETICAL ASPECTS OF VORONEZH CINEMA CLUB ACTIVITIES  
 UNDER THE DIRECTION OF S.N. PENZIN**

**D.O. Berezutskaya**

Sothern Federal University, Rostov-on-Don

The paper discusses theoretical foundations of the cinema club activities’ organization in Voronezh. For a long time this cinema club was headed by an outstanding Russian media teacher – S.N. Penzin. We analyze fundamental theoretical concepts and describe certain components that formed the basis of the cinema club activities. In course of our investigation we single out the main functions and principles of the cinema club activities aimed at, mostly, adult multilayer audience.

***Keywords****:* *media education, media teacher S.N. Penzin, members of the cinema club in Voronezh, tasks, principles, features of the cinema club activities.*

Practical implementation of Howard Gardner’s  
 pedagogical ideas in American educational practice  
 (example of the The Key School)

О.A. Dorohova

Dmitrov Institute of non-stop education (branch DINO of state university «Dubna»)

The article provides an overview of the usage of educational ideas by well-known American psychologist and educator Howard Gardner. Found out special aspects of using Howard Gardner’s Multiple Intelligence Theory in educational process in «The Key School».

**Keywords**: American education, intelligence, project method, education forunderstanding, Multiple Intelligence Theory, theme-based curriculum, flow theory, the apprenticeship, Key School.

**POSTMODERNIST DISCOURSE OF THE THEORY  
 OF KNOWLEDGE OF SOCIAL WORK**

**M.V. Firsov1,3, S.N. Dobrosmyslova2, E.V. Khodarina1**

1Russian State Social University, Moscow

3Tver State University

2National Research Nuclear University «MEPhI», Moscow

The paper presents the characteristic of the main tendencies of the Russian model of theory of knowledge of social work at the turn of XX-XXI centuries on the basis of social - historical analysis. The specific characteristics in the context of the institutionalization process of theory of knowledge of social work are revealed.

***Keywords****:* *paradigm, postmodernism, modernism, the theory of knowledge of social work, transversality, social pedagogy, psychology, sociology, social education.*

**MODERNIST DISCOURSE THEORY OF KNOWLEDGE OF SOCIAL WORK  
 XX CENTURY**

**M.V.Firsov1,3, M.V. Moroz2, E.V. Khodarina1**

1Russian State Social University, Moscow  
2Tver State University 3National Research Nuclear University «MEPhI», Moscow

The paper outlines the key vectors of influence of modernist philosophy on the formation of the theory of knowledge of social work in the twentieth century. The basic approaches of philosophy of pragmatism and its influence on the design theory of social work in the classical approaches of the pioneers of this field of knowledge were determined.

***Keywords:*** *modernism, theory of knowledge of social work, philosophy of pragmatism, the modernist paradigm, practice-oriented theory of social work.*

TRADITIONS AS ELEMENT OF ORGANIZATIONAL CULTURE,  
 FOR FUTURE PUBLIC SERVANTS AT THE HIGHER SCHOOL

Yu. S. Vysypkova

Kurgan State University

The article describes the role and necessity of traditions’ formation of future public civil servants at the higher school. Traditions are considered as a component of elements of organizational culture of public servants. Their role in activity of the state structure is important and irreplaceable because not only his ethical and moral make-up depends on how the employee knows the traditions of the state structure (and the whole state), can observe them, but also the result of his professional activity, including efficiency of the state structure.

**Keywords**: organizational culture, public civil servants, traditions, the higher school.

**A COMPARATIVE STUDY OF PERSONALITY CHARACTERISTICS DEPENDING ON THE PROFESSIONAL EXPERIENCE OF THE STAFF OF THE TERRITORIAL EMERGENCY MANAGEMENT (ON THE EXAMPLE OF TVER REGION)**

**A.R. Grigoryan, O.V. Zakharova**

Tver state technical university

The article presents the results of theoretical and applied research aimed at the study of personality characteristics and professionally important qualities, depending on the professional experience and seniority official fire-fighters in order to build a structural model professional. Personal characteristics, are the leading variables we developed models are distinguished communicative, intellectual, emotional and regulatory properties. The study allowed to explicate the significant differences in the manifestation of these personality traits in pozharnyh- rescuers at different stages professonalizatsii.

***Keywords:*** *personal characteristics, professional activity, fire-rescue, structural model.*

**TRANSDITSIPLINARNY APPROACH TO VOCATIONAL TRAINING  
 OF CADETS OF HIGH SCHOOLS FSIN STUDENTS MAJORING  
 IN «LAW ENFORCEMENT» WITH THE USE OF MODERN TECHNICAL  
 MEANS** **PROTECTION AND SURVEILLANCE**

**S.A. Denisyev**

Academy of the FPS of Russia, Ryazan

The article discusses a possible approach to the formation of cognitive and activity components of the complex professional and specialized competencies FSIN cadets of high schools on the basis of the actual practice of the guard, on duty assistant to the chief of the colony with the use of modern technical means.

***Keywords****:**Engineering and technical means of protection and supervision, transdisciplinarity, academic discipline, integrated security system, situational problem, system security, alarm, control and access control circuit television system, workstation, remote management of technical means of protection, control management of technical surveillance means.*

**METHODOLOGICAL ANALYSIS OF THE CONCEPT  
 OF PSYCHOLOGICAL AND PEDAGOGICAL CULTURE**

**N.A. Ermachenko**

Ural State Pedagogical University, Yekaterinburg

Methodological analysis of the category of «psychological culture» and «pedagogical culture», will allow to reveal the specifics of these concepts. It was noted that these concepts have a point of intersection, with such scientific fields as: philosophy, sociology, psychology, education, etc. In the literature, there are a huge number of the concepts of «culture», «psychological culture», «educational culture» all definitions include the totality of human achievement, as well as a particular state of life in any historical epoch. In this article we have tried to give a deeper understanding of these terms, there are few studies aimed at understanding the nature of these concepts, laws and mechanisms of formation in general, and thus a sufficient amount of work and points of view considering these concepts in particular.

***Keywords****: culture, methodological analysis, psychological culture, pedagogical culture.*

**MATHEMATICAL PROGRAMMING IN THE CONTEXT  
 OF OPTIMIZATION OF FORMATION OF READINESS OF FUTURE MILITARY EXPERT ON THE BASIS OF MAPPING METHODS**

**A.A. Zaripov**

Kemerovo state University of culture and arts

The article deals with the analysis of a condition of the organization of the educational process in military academies of the Interior Troops of the Department of Internal Affairs. The basis of mapping methods and the mathematical programming are considered.

***Keywords****: optimization of formation of readiness of experts, mathematical programming, mathematical model of object, criterion function, optimizing algorithm.*

Preparedness of the subject to take risks in the context  
 of overcoming the situation of uncertainty

D.M. Filimonov

South Ural State University, Chelyabinsk

In this article is offered the author’s model of risk, considering risk as a process and including a number of ways to overcome the situation of uncertainty. This ways are considered in context of subjective activity’s components. The results of this theoretical analysis can be used during the interpretation of empirical data, as a basis for the theoretical analysis of risk-taking behavior, basing on the specific components, and during the creating of more complex theoretical models which describe ways of overcoming situations of uncertainty.

**Keywords**: risk, impulsiveness, adaptability, rationality, risk-taking behavior, readiness to risk.

**The Features of relationship between creativity  
 and professional success of teachers**

**Y.A. Tsvenkova**

Tver State University

The article considers the definition of creativity, emphasizes the role of creativity in teaching activities. Author describes the results of empirical research of the relationship of creativity and professional success of primary school teachers.

***Keywords****: creativity, professional success, creative thinking, curiosity, originality, imagination, intuition, empathy, sense of humor and a creative attitude to the profession.*

**A review of sudies of the dynamics of motivational sphere  
 in personality in retrospect**

**N.V. Cheornyy**

National Research University – Higher School of Economics, Moscow

In review, we discuss the area of study of the psychology of motivation through the lens of one of the issues relevant to this area throughout its development: the question of the dynamics in motivational sphere of the personality, the possible factors of change, the structural features that contribute to its adaptive capabilities. The article presents the historical description of the theme, the development of research topics of foreign and domestic scientists.

***Keywords****:* *the history of the psychology, psychology of motivation, dynamics of personality motivation, structure of personality motivation.*

**STUDENT’S EDUCATIONAL COMPETENCE RESOURCES IDENTIFICATION  
 AND ASSESSMENT**

**A.A. Shostak**

Southern Federal University, Taganrog

The study focused on the identifying of student’s educational competence resources. These resources are experience of activity and relationships, which can actualize into educational competence and ensure the efficiency of educational activities. Article includes the theoretical analysis of the factors influencing the success of educational activities and allocated resources of educational competence. The results of empirical studies have shown that a good unified state exam result is linked to student’s experience of participation in competitions and contests, cognitive motivation and learning initiative, positive relationships with teachers and parents.

***Keywords****: Educational competence, resources, experience, unified state exam (EGE), students, questionnaire.*

UALITIES OF THE IDENTITY OF THE EMPLOYEE AS THE FACTOR  
 OF PROFESSIONAL SUCCESS IN RUSSIA AND ABROAD

K.S. Shchetinin

Tver Institute Ecology and Law

In this article the questions of influence of personal qualities of the employee on success of his professional activity (work) presented in domestic and foreign literature are considered and also results of the corresponding empirical researches are given. Personal qualities of successful experts are marked out and, on this basis, criteria of success of their professional activity are defined.

***Keywords****: personal features, success factors, professionalism, employees, professional activity, success, development, efficiency, human capital.*

About authors

ABRAMOVA Maria Vyacheslavna – a senior teacher at the department of theory and methodology of teaching foreign languages and cultures Togliatti State University (445667, Samara region, Togliatti, Belorusskaya str. 14), e-mail: mv\_abramova@inbox.ru

ADAMKO Maria Aleksandrovna – PhD (Pedagogy), assistant professor of Chair «Theory and Methodology of Teaching Foreign Languages and Culture» Togliatti State University (445667, Russia, Togliatti, Belorusskaya str., 14), e-mail: hmavv@rambler.ru

ANUFRIEV Aleksandr Fedorovich – doctor of psychology, professor of work psychology and psychological counseling department of Moscow State Pedagogical University (127051, Moscow, Maly Sukharevsky pereulok, 6), e-mail: [alexfedo6@yandex.ru](mailto:alexfedo6@yandex.ru)

ASTAPENKO Elena Vladimirovna – PhD in philology, assistant professor of the Chair of modern languages for the Humanities of Tver state university (170100, Tver, Zhelyabov str., 33), e-mail: Elenastap@gmail.com

ASTAPENKO Elena Vladimirovna – PhD in philology, assistant professor of the Chair of modern languages for the Humanities of Tver state university (170100, Tver, Zhelyabov str., 33), e-mail: [Elenastap@gmail.com](mailto:Elenastap@gmail.com)

BAZHENOV Sergey Aleksandrovich – PhD, Lecturer of the Department number 10 Military Academy of Aerospace Defense (170022, Tver, Zhigareva str., 50)

BEREZUTSKAYA Darya Olegovna – lecturer of the chair «Linguistic department», Southern Federal University (344006, Rostov-on-Don, Bolshaya Sadovaya str., 105/42), e-mail: [darya75@yandex.ru](mailto:darya75@yandex.ru)

BEZDUKHOV Artyom Vladimirovich – Doctor of Pedagogical Sciences, Associate Professor of the Pedagogics and Psychology Chair, Samara State University of Social Sciences and Education, (443099, Samara, M.Gorkiy str., 65/67), e-mail: bezdukov@mail.ru

CHERNYY Nikita – PhD student of National Research University – Higher School of Economics, e-mail: black.0513@mail.ru.

DENISYEV Sergey Aleksandrovich – adjunct Academy FSIN of Russia (390000, Ryazan, Hay str., 1), е-mail: [denisevser@rambler.ru](mailto:denisevser@rambler.ru)

DOBROMYSLOVA Svetlana N. – candidate of pedagogical sciences, senior lecturer Department of Social Work and Pedagogy Tver State University (170100, Tver, Zhelyabov st., 33), e-mail: dobrayas@yandex.ru

DOROHOVA Olga Alexandrovna – senior teacher of the human, social and economical science of Branch of Moscow region State Educational Institution for higher professional education «University Dubna» Dmitrov Institute of non-stop education, e-mail: olga.d792@mail.ru

DUDAKOV Sergey Mikhailovich – Doctor of Science (in Physics and Mathematics), Associate Professor, Head of Computer Science Department, Tver State University, (170100, Tver, Zhelyabova str., 33), e-mail: [sergeydudakov@yandex.ru](mailto:sergeydudakov@yandex.ru)

DUMINIKE Yuri Semenovich – candidate of psychological sciences, associate professor; head of the Department of humanitarian and socio-economic disciplines of the Military Academy of aerospace defense named after G.K. Zhukov (170100, Tver, Zhigareva str., 50), e-mail: duminik@mail.ru

ERMACHENKO N.A. – postgraduate of the Department of Educational Psychology Ural State Pedagogical University, (620017, Yekaterinburg, Kosmonavtov pr., 26), nfif89@mail.ru

FILIMONOV Danil Mikhaylovich – postgraduate of psychological diagnostic and consulting department South Ural State University (National Research University) (454080, Chelyabinsk, Lenin pr., 87), e-mail: filimonovdanilm@gmail.com

FIRSOV Mikhail – Doctor of Historical Sciences, Director of Scientific and Educational Center Transversal and cross-cultural social work, Faculty of social work, Russian State Social University, professor at the National Research Nuclear University «MEPhI», (115409, Moscow, Kashirskoye sh. 31), e-mail: mihail\_firsov@mail.ru

GAO Ling – graduate student of the Department of Pedagogy and pedagogical psychology of the Psychology faculty, Saint Petersburg State University (199034, St. Petersburg, nab. Makarova, 6), e-mail: gaolingxiaotu@163.com

GRIGORYAN Arsen Rafikovich – the graduate student of department of psychology and philosophy Tver State Technical University of the Ministry of Education and Science of the Russian Federation (170026, Tver, Af. Nikitina str., 22), e-mail: grigoryan\_112@mail.ru.

KAMALETDINOVA Zulfiya Faridovna – candidate of psychological sciences, associate professor of work psychology and psychological counseling department of Moscow State Pedagogical University (127051, Moscow, Maly Sukharevsky pereulok, 6), e-mail: kamaletdinova10@mail.ru

KHODARINA Ekaterina – Researcher of Scientific and Educational Center Transversal and cross-cultural social work, Faculty of social work, Russian State Social University, e-mail: ekaterinakhodarina@gmail.com

KOPYLOV Konstantin – candidate of technical sciences, senior research fellow, lecturer Military Academy of Aerospace Defense (170022, Tver, Zhigareva str., 50), e-mail: Kopylov552142@yandex.ru

KUHAREVA Ekaterina Aleksandrovna – candidate of pedagogical Sciences, associate Professor, Department of mathematics, Dimitrovgrad engineering and technological Institute – branch of National Research Nuclear University «MEPhI» (433511, Ulyanovsk region, Dimitrovgrad, Kuibyshev str., 294), e-mail: kuxareva@mail.ru

LATYPOVA Elvira Rashitovna – assistant of Germanic Languages Department of Sterlitamak Branch of Bashkir State University (453122, Republic of Bashkortostan, Sterlitamak, Lenina str., 47a), e-mail: [lat-elvira@yandex.ru](mailto:lat-elvira@yandex.ru).

LOSHCHAKOV Alexander Mihajlovich – candidate of pedagogical sciences, associate professor of the chair Life safety and medical emergencies Ivanovo State University (153025, Russia, Ivanovo, Ermak str., 39), e-mail: [loschakovam@rambler.ru](mailto:loschakovam@rambler.ru)

MALYSHEVA Olga Sergeevna – Senior Lecturer of the Department Electrical equipment and automation of industrial enterprises of Branch of Ufa State Oil Technical University, (453250, Bashkortostan, Salavat, Gubkina str., 22), e-mail: mega.malysheva@inbox.ru

MANERKINA Inna – candidate of military sciences, associate professor, lecturer number 10 Military Academy of Aerospace Defense (170022, Tver, Zhigareva str., 50).

MOROZ Maria V. – PhD in psychology, Department Social work and pedagogy Tver State University (170100, Tver, Zhelyabov str., 33), e-mail: [moroz\_maria@mail.ru](mailto:moroz_maria@mail.ru)

NASLEDOV Andrey Dmitrievich – PhD, Associate professor assigned the duties of head of the Department of Pedagogy and pedagogical psychology of the Psychology faculty, Saint Petersburg State University (199034, St. Petersburg, nab. Makarova, 6), e-mail: andrey.nasledov@gmail.com

OSTANINA Elena Anatolyevna – candidate of pedagogical Sciences, associate Professor, Military Academy of strategic Missile forces named after Peter the Great (143900, Balashikha, Moscow region, Karbysheva str., 8), e-mail: ostaninaea@mail.ru

PAHOLKOV Alexander Vladimirovich – candidate of psychological sciences, applicant of the chair Life safety and medical emergencies Ivanovo State University (153025, Ivanovo, Ermak str., 39), e-mail: [svetlana\_tolstova16@mail.ru](mailto:svetlana_tolstova16@mail.ru)

PUTILINA Nadezhda V. – associate Professor of Comparative educational policy Peoples’ Friendship University of Russia (117198, Moscow, Miklukho Maclay str., 6) e-mail: putilinan@rambler.ru

PUTILIN Valery D. – professor of the Department of Pedagogy and Psychology Moscow Technological University MIREA (119454, Moscow, Vernadsky Prospekt, 78), e-mail: putilinan@rambler.ru

RUDNEVA Tatyana Ivanovna – Doctor of Education, Professor, Head of Theory and Methods of P rofessional Education Department, Samara National Research University. (443011 Samara, Academician Pavlov str., 1), e-mail: [rudneva@samsu.ru](mailto:rudneva@samsu.ru%20)

SAPARIN Oleg Evgen'evich – candidate of psychological sciences, associate professor of work psychology and psychological counseling department of Moscow State Pedagogical University (127051, Moscow, Maly Sukharevsky pereulok, 6), e-mail: oleg58s@yandex.ru

SEMENOVA Olga Mikhailovna – Kandidate of Pedagogy, Associate Professor of the Chair of Pedagogy, Samara State University of Social Sciences and Education, (443099, Samara, M.Gorkiy str., 65/67), E-mail: semenova\_olya@mail.ru

SEMYONOV Dmitry Vladimirovich – candidate of psychological sciences, associate professor of work psychology and psychological counseling department of Moscow State Pedagogical University (127051, Moscow, Maly Sukharevsky pereulok, 6), e-mail: dv\_semenov@mail.ru

SHCHETININ Kirill Sergeyevich – Postgraduate student of the 2nd course of the chair of general phycology and labor phycology Tver institute of Ecology and Law (170001, Tver, ave. Kalinin, 23), e-mail: k-shetinin@list.ru

SHOSTAK Anna Alexeevna – postgraduate at the department of psychology and safety of existence of Southern Federal University (347922, Taganrog, Chehova str., 2), e-mail: [aneta\_22\_05@mail.ru](mailto:aneta_22_05@mail.ru)

SIROTYUK Alla Leonidovna, – doctor of psychological sciences, professor, Professor of the Department of preschool pedagogy and psychology of the Institute of pedagogical education Tver state University (170100, Tver, Zhelyabova str., 33), e-mail: a.sirotyk@mail.ru

SOLDATENKOV Roman Mikhailovich – PhD, associate professor of higher algebra, elementary mathematics and methods of teaching mathematics, Head of informatizational department, Moscow State Regional University (105005, Moscow, Radio str., 10), e-mail: [rm.soldatenkov@mgou.ru](mailto:rm.soldatenkov@mgou.ru)

SPIRIDONOV Roman Evgenievich – PhD, associate professor of social work and pedagogy Tver State University (170100, Tver, Zhelyabova st., 33), e-mail: pedagogika\_srkaf@mail.ru

TIKHOMIROV Mikhail Yurjevitch – Senior Tutor of the Department of psychology of professional activity of Volgograd State Social-pedagogical University (400066, Volgograd, Lenina pr., 27), e-mail: tcmich@mail.ru

TSVETKOVA Yana Alexandrovna – post-graduate student of the department of psychology of work and clinical psychology of Tver State University (170100, Tver, Zhelyabova str., 33), e-mail: p.tigris@yandex.ru

Volov Vsevolod Vyacheslavovich – Associated professor, PhD in Psychology, Samara State University, Russia (443011, Samara, Pavlova str., 1), e-mail: volovvv@nm.ru

VYSYPKOVA Yulia Sergeyevna – the postgraduate student of department of pedagogy Kurgan State University (640002, Kurgan, Sovetskaya str., 63, b. 1), e-mail: TJuSe\_45@mail.ru

YAZENIN Alexander Vasilyevich – Doctor of Science (in Physics and Mathematics), Professor, Head of Information Technology Department, Dean of Applied Mathematics and Cybernetics faculty Tver State University (170100, Tver, Zhelyabova str., 33), e-mail: [Yazenin.AV@tversu.ru](mailto:Yazenin.AV@tversu.ru)

YELSHANSKY Sergey Petrovich – doctor of psychology, professor of work psychology and psychological counseling department of Moscow State Pedagogical University (127051, Moscow, Maly Sukharevsky pereulok, 6), e-mail: ye\_@mail.ru

ZAKHAROVA Irina Vladimirovna – PhD of Physical and Mathematical Sciences, Associate Professor, Department of Mathematical Statistics and Systems Analysis, Tver State University, (170100, Tver, Zhelyabova str., 33), e-mail: zakhar\_iv@mail.ru

ZAKHAROVA Olga Viktorovna – the graduate student of department of psychology and philosophy Tver state technical university of the Ministry of Education and Science of the Russian Federation of the Russian Federation (170026, Tver, Af. Nikitina str., 22), e-mail: andreeva\_olga1971@bk.ru

ZARIPOV Andrey Alekseevich – seniour teacher of the service support commander department of Novosibirsk military institute The Department of Internal Affairs. The post-graduate student Kemerovo state University of culture and arts (630005, Novosibirsk, Gogolya str., 39a - 99), e-mail: [andrelecs@mail.ru](mailto:andrelecs@mail.ru)