

Vasil'eva O. S., Homjakova Ju. Ju.
Research of Ideas of Modern Youth about
Alternative Forms of Marriage

This article is devoted to the analysis of ideas of modern youth about the alternative forms of marriage. There are considered the problems of a modern family, the concepts "marriage", "matrimonial relations", a condition of their formation and their functions, types of alternative forms of the matrimonial relations.

Relevance of this subject is caused by the aggravated crisis of a modern family, transformation of matrimonial, parental and other social and important roles. In article are set the tasks: to consider problems of modern institute of marriage, the confused ideas of youth of a family, family life and its values; to reveal interrelation with the self-relation and satisfaction with marriage at men and women who are consisting in the relations and not consisting at the time of the research and their strategy of behavior in conflict situations; to define, whether there is a tendency to alternative forms of marriage among youth.

On the basis of the conducted research by the author was revealed the minimum tendency (5 %) to an "open" form of the marriage relations at men, from group of the respondents who aren't consisting in the relations at the time of the research. In the same group, 15 % of men would prefer "the unregistered cohabitation" in the future. Other respondents from two groups, in the future would prefer the traditional registered relations (marriage). Also direct dependence between degrees of satisfaction with marriage features of the self-relation and strategy of behavior in conflict situations was revealed.

The results, received in this research, allow expanding the available ideas of transformation of family institute, alternative forms of marriage and the relation of modern youth to a family, family life and its values.

Keywords: family, marriage, family values, family roles, marital relations, function of marriage, morality, family institution.

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Atamanenko E. S.

Theoretical and Psychological Aspects of the Study of Self-Consciousness Due to the Emotional Peculiarities of Personality

The author summarizes the theoretical and psychological aspects of the study of self-consciousness in connection with emotional personality features: "self-consciousness – stable emotional state of the person"; "self-consciousness – situational emotional states"; "self-consciousness – the fundamental emotion"; "self-consciousness in connection with emotional personality features in the context of others individual psychological determinants (age, gender, social role, etc)". We analyze the elaboration of the each aspect. The author notes that self-consciousness, self-attitude, self-concept, and I-image are the phenomena of self-consciousness, which have been studied best of all in connection with emotional personality features.

We focus on the changes, that taking place in the content of self-consciousness in childhood, adolescence and old age. The article describes an empirical research, aimed at examining the relationship of self-esteem level of teens with emotional characteristics of their personality. 40 school students (16–17 years) of Rostov-on-Don schools took part in the research. They evaluated their individual, subject-activity and personality qualities. School students evaluated their existing features (actual self-esteem), their desired features (ideal self-esteem), and those features, that belong to them by other people's opinions (reflected self-esteem). The author hypothesizes of the primary influence on self-esteem (actual, ideal, reflected) the stable personality traits of teens.

The results of the research indicate a negative correlation between personal anxiety and self-esteem (actual, ideal, reflected) of teenagers. The author establishes the primary influence of emotional stability (factor C + Cattell 16-PF) to the level of the actual self-esteem (individual, subject-activity and personal) of teenagers and the primary influence the level of self-control (factor Q3 + 16-PF Cattell) to the level of the reflected subject-activity self-esteem of teenagers.

Keywords: self-consciousness, self-esteem, self-attitude, self-concept, self-image, emotional traits, emotional state, anxiety, aggression, fundamental emotions, teens.

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Brizhak Z. I., Danchenko I. V.

Methodology of Systematic Approach to Learning: Semantic Aspect of the Problem

In this paper we propose to consider a systematic approach to training based on current interpretations of the methodology of modern psycho-pedagogy. The systematic approach is understood by the authors in the unity of the dual processes: differentiation of levels of analysis and integration of the components of the educational process. This reveals their similarities and differences, contradictions and binding characteristics, the priority of some elements in relation to the other, the dynamics of each element and the whole system. In order to justify the construction of such a system, it is necessary to review the current methodology, a significant part of which is the theory of meaning and sense.

Methodological level of building a system of education in modern science is seen as the initial personal grounds, as a system of ideological principles and beliefs, as well as semantic units personality of those who are directly involved in the practical implementation of the system in the unity of its theoretical, technological and practical implementation in practice of the learning process. This level requires real involvement in the implementation of the researcher training system and updating its reflective capabilities as the basis for the analysis of lessons learned. Highlighted in this article aspect of the problem, to determine the most important, a key component of the study – the personal position of those who embodies the proposed system in real practice. Mechanisms sense of meaning and as a basis for personal formation, determining priorities in life and value system of any realities of life, allow to reach a new level of understanding of

the problem of forming not just values, and beliefs of the individual.

The proposed interpretation of the methodological foundations of the construction of the training system includes three major aspects: the personal position of the teacher directly included in the process of continuing education; subject-subject interaction teach and be taught; elimination of educational content on the level of personal meaning student. The analysis of these components is presented in this paper.

Keywords: systemic approach, methodology, differentiation, integration, priorities in life, values, personal attitudes, beliefs, ideology.

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Tushnova Ju. A.

Features of the Values' Field of Professional Sphere of Students, Studying at South of Russia

The empirical study presented in this paper was carried out in the framework of the theory of psychological systems that determine the method of research – associative experiment. The article presents the results of a study of representation in the professional sphere values subject layer image of the world students of different nationalities enrolled in the South of Russia, which indicate, that the representation of the professional field in the system of values of students of different nationalities has its own specifics, due to cultural differences, however, in the process of adaptation to foreign cultural educational environment and learning the Russian-speaking education system, forms a similar set of values. Qualitative analysis of the core values

of professional work allowed to identify the typical values of the categories set forth by N. V. Ufimtseva (1996) in a study of the results of mass association experiments, namely the "realities", "estimates", "quality" and "action"; we have added the category "personalities".

The results of the association experiment showed that the largest number of associates in all the study groups is classified as "reality". Among students of Russian and Armenian nationalities in frequency category it is dominated such as "reality" and "quality", it indicates that the representation of the professional field in the values of these groups is characterized by increasingly inter-concept relations, as well as complement the description of the properties of these concepts. Among students of Arab nationality in frequency category it is dominated such as "reality", "quality" and "action", that characterizes the representation of professional sphere Arab students as conceptual and narrative, with emphasis on its active nature.

Keywords: *image of the world, the subject layer, value, the professional sphere, student, South of Russia.*

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Karpova V. V., Dikaya L. A.
**Electrophysiological Indicators of the
Imaginative Creative Activity at Artists**

In article the relevance of the study of artistic creativity is grounded and analysis of modern ideas about the brain mechanisms of creativity is given.

The technique and the procedure of empirical research are described. 60 peoples of different creative professions took part in the study. For modeling of creative activity the technique of monotype was used. Peculiarities of brain cortex's functional connections during the imaginative creative activity were investigated by EEG method.

On the basis of the comparative analysis it is confidently shown that the creative task performance by subjects with different creative professions is accompanied by the significant changes of coherence in all frequency bands. It is concluded that electrophysiological indicators of the imaginative creative activity in people of arts have basic and variability indicators. The high intra- and interhemispheric coherent connections in the theta frequency band, a high level of cooperation of intrahemispheric coherent connections in the alpha1 frequency band and low level of interhemispheric coherent connections in the beta frequency band are attributed to the basic indicators. Variability indicators of electrophysiological indicators of the imaginative creative activity at artists is associated with strong long left intrahemispheric functional connections during view monotypes, front and back interhemispheric coherent connections at the stage of problem solving, strong long right intrahemispheric functional connections during thinking through the details of the composition in the alpha2 frequency band.

Keywords: artistic creativity, artists, actors, creative process, monotype, brain cortex, EEG, insight, functional connections, frequency bands.

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Skirtach I. A., Dikaya L. A.
Frequency-Spatial Organization of
Biopotentials of the Cerebral Cortex at
Musicians when Creating Improvisations of
Varying Quality

The relevance of the study of musical improvisation and the need to study the frequency and spatial organization of biopotentials of the cerebral cortex during improvisation is grounded in article. This will bring us closer to an understanding of the functioning of the brain during the creative process. It is shown that musical improvisation is a form of musical creativity.

Methods and procedures of the empirical research are described. The study involved 136 people aged 19 to 36 years. It was 102 men and 34 women. Subjects listened to musical harmony, mentally reproduce each of them, and then created an improvisation based on them. Subjects were given the motivation to create improvisation of the highest quality. Experts

estimated by improvisation. It is possible to separate the musicians into 3 groups depending on the quality of improvisation on the criteria of "creative fullness". To study the strength and character of the distribution of coherent connections of the cerebral cortex during the musical creativity in study participants used the method of EEG.

The results of the research nature of the distribution of coherent connections of the cerebral cortex at musicians when performing specific professional music action are presented in the article. Differences in the character of cortical interactions at the participants in the process of improvisation, depending on the quality of created melody on the criteria of "creative fullness", are detected. The essential value of the activity posterior regions of the cerebral cortex in both hemispheres revealed. It was revealed that there is a growing role of the left hemisphere at improving the quality of improvisation created. It was revealed that the creation of more high quality improvisation is characterized by the presence of strong coherent communications on the diagonal profile in high-frequency ranges.

Keywords: creativity, "creative fullness", musical improvisation, musical harmony, EEG, coherence, frequency band, frequency-spatial organization of the cerebral cortex, hemispheric asymmetry.

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Gulyaeva V. V.

Psychological Features of Semantic Self-Regulation of Court Staff

This article deals with the problem of semantic self-court staff: assistant judges and court clerks, secretaries of judicial session. This is a peculiar group. They all have a law degree, serve as support for working judges and courtroom. Many things depends on their skills and professional motivation: the speed of the proceedings, submitting of literacy documents, the psychological climate in cooperation of colleagues.

One of the important conditions for their successful career – semantic self-regulation, which is regarded by psychologists as a system of psychological mechanisms to ensure conformity course of professional activity court staff in its intentional sphere. Through the study of semantic self-regulation is possible to identify the most important life determining, those vital relationships, that determine the features of the activity of the subject of professional activities aimed at establishing an optimal state of life relationships in this mode of professional self-realization, those vital relationships, which contributes the most professional success and development of subjectivity.

To investigate the meaning of self-regulation, the author's profile has been drawn up and picked up a set of techniques, diagnosing the meaning of life orientation, limiting meanings, values, priorities and personal orientation. In accordance with the obtained data, we can conclude that people with low levels of professional development more centered on themselves, the solving of their problems, compared with the high and medium groups sense of self-realization. Identified personality traits characteristic of the professional group, with a high level of semantic self-regulation. This is a person with a positive outlook on the world, moral and social activity, person who is aware of his own uniqueness and the need for unity with other people, aware of the diversity and interdependence of the world, concerned about the fate of his understanding that the world depends on everyone.

Keywords: court staff, psychological characteristics, semantic sphere, the meaning of life orientation, the orientation of the individual, the ultimate meaning, the semantic self-control, intentional sphere, subjectivity, professional success.

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Manuilova O. V.

Methodological Aspects of Psychological Reflections into the Problems of Anti-Extremist and Anti-Terrorist Orientations

The article discusses the multifaceted phenomenon of reflection, reflection levels and mechanisms in the classical works of domestic psychologists and modern studies, presented phenomenological models of graphics, standard-activity, personal and semantic models of reflection. Disclosed are five levels of reflexive act. The possibilities of realization of reflexive approaches to the problems of anti-extremist and anti-terrorist activities are considered. Experience in the development of reflexive games, goals and objectives of which is to create conditions for the individual development of reflective capacity of the individual to examine their own behavior in a frustrating situation threat of terrorism or extremism. Also, the aim of the game is to identify the reflexive cultural and mythological stereotypes and attitudes characteristic of the subjects participating reflexive game belonging to different social and youth organizations, authorities, students, creation of conditions for formation of skills of understanding the behavior of other people in the frustrating situation, involvement in an extremist group or participating in a terrorist act, empower participants in the design of social situations and management of social processes on the basis of conscious behavior.

Diagnostic tools presented a pilot study of reflection among students 16 to 25 years in the amount of 200 people, natives of the North Caucasus, Transcaucasia, Adygeya, Stavropol and Krasnodar Territories, Rostov Region, including the Ukrainian border territories, even before the outbreak of hostilities.

Methods: method of studying the causes and factors of the growth of extremism among young people, K. A. Babiyants; Individually-typological method L. N. Sobchik questionnaire; methodology for determining the level of reflexivity A. V. Karpov, V. V. Ponomarev; method of determining reflective thinking, O. S. Anisimov; self-assessment test for personality in communication of M. Snayder.

The results of the pilot study of the dominant type of reaction in a situation of students engaging in extremist group, extremism and the threat of a terrorist act are shown in the article.

Keywords: reflection, youth, reflective game, frustration, anti-extremism, anti-terrorism, prevention.

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