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# SUMMARY

#### HISTORICAL SCIENCE

#### A. A. Shtyrbul

G. A. Porkhunov. Project Russia

Social Revolutionary Movement in Omsk and Middle Priirtishie as the factor of regional History (the first quarter of XX century)

The article in the first to presents the core events, stages and quantitative characteristics of Social Revolutionary (SR) history of Omsk and Middle Priirtishie during the whole history of its existence since its political establishment in 1903-1905 till its political fall in the middle 20-ies. The actual influence of political activities of SR on the history of Omsk and Omsk region during crucial period of the first quarter of XX century is as presented in the article.

Keywords: political pluralism, multiparty, neo-narodnik movement, SR, regional studies, crisis development of society.

### M.-P. B. Abdusalamov

The economic development of Kumyk feuds in XVIII and at the beginning of the XIX century

The author of this article on the basis of thorough analysis and extensive use of various sources impartially shows economic development of Kumyk feuds in XVIII and at the beginning of the XIX century. Kumyk feuds due to favorable geographical situation played an important role in commercial and economic integration of Northern Caucasia's people with Russia. To author's remind such commercial centers as Kumykiya, Tarky, Endirei, Aksai and Kostek under study period were not only major production markets for many regions of Dagestan, but they were also partners and intermediaries of Russian and Dagestan trade.

Keywords: Kumykiya, Russia, Northern Caucasus, feud, commercial centers, integration.

### O. V. Gefner

The social status of the officers of Russian Army in the end of the  $\rm XIX$  – beginning of the  $\rm XX$  century: local approach

The article analyses the social position of the officers of the Russian Army, the relationship between the officers and the civil society in the provincial city cultural space in the end of the XIX - beginning of the XX century through the prism of the local approach.

Keywords: army, society, culture, province.

### O. A. Ozerova

From the history of I.V.Stalin's trip to Siberia (1928) and its impact on the region and Northern Kazakhstan

The article investigates Stalin's trip to Siberia (January 14 — February 6) and analyzes the causes of choice of the region for conducting of "emergency" policy. Special attention is paid to the campaign of raskrestianivanie, which started since the moment of Stalin's coming to Siberia toward good living groups of rural population of the region and Northern Kazakhstan.

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Keywords: "emergency", emergency measures, triple, state granaries, confiscation, agitation, search, tax.

### M. I. Fedorova

The democratization trend of economic transformation in the countryside in the Khrustshev's period 1953-1964 years. Case study of Omsk region (ideological and economic platforms)

The article explores the essence and principles of the democratic transformations in the Omsk countryside during the period of Khrustchev's thaw in 1953 - 1954 yy. The economic and ideological platform of transformations are characterized. The article states that in the Khrustchev's period the existing principles implementation of democratic transformation depended not as much on the discretions of the command administrative system itself but on the socio-economic and cultural conditions of its functioning. The article points that the democratization of economic had an explicitly controversial character.

Keywords: democratization of economic transformations, ideological platform, economic platform, command-administered system.

### V. N. Gildenberg

Management and financial activities of the heads of peasants based on provincial audit in Tobolsk in the late XIX - early XX centuries

This article tells us about powers of the country chiefs in the management and financial sector in the frontier of centuries, embodied in the legislation. As well as the realization of these regulation in practice is shown based on the provincial audit in Tobolsk in the end XIX — early XX centuries. It identifies the main problems in the management and financial activities of the country chiefs and their influence on the rural society.

Keywords: the country chiefs, the management and financial activities, the provincial audit, rural inhabitants.

### D. I. Petin

For the question of the project issue special paper currency for railways in Siberia in 1919

The article, based on previously unknown documents discovered by the author in the Historical archive of the Omsk region describes about the unrealized project of issue special paper currency intended for payments on railways in Siberia during the period of the authority of A. V. Kolchak's government in autumn of 1919.

Keywords: currency circulation, Siberia, banknotes, railroads.

#### E. V. Kogut

# Independent activity of disposal of property by married women in Paleologian Byzantium

The article considers the subject of realization of possibility of disposal of property by married women on the analysis of earlier unexamined documents of 13-15th c. found in Athos monastery in Byzantium.

Keywords: Byzantium, gender history, dowry, marriage, family, property, Athos, documents

### SOCIOLOGICAL AND ECONOMICAL SCIENCE

#### Yu. V. Baranov, N. V. Kosinova

Information experience in labour safety field — by the example of Omsk region

In the following article there is made a research of contents of "Labour safety and labour conditions" bulletin in the period from 2002 to 2008. It is concluded with the definition that the abovementioned title is considered a notable and useful one for the region.

Keywords: labour safety, information policy.

### N. A. Bonyushko, A. A. Semchenko

The development trends in Russian economy in the context of international integration

This article analyzes the main trends in modern Russian economic development in the context of international integration, among which the authors recognized the most significant features and directions of innovation in the economy, discussed scenarios for the national economy, also showed the features of quality management at Russian enterprises.

Keywords: international integration, innovation, modernization, knowledge economy.

### A. A. Korableva

# Small-scale enterprise condition and its development factors in Russia: the analysis and review of the research

In the article the statistical data about condition of Russian and the Omsk region small-scale enterprises in dynamics is analyzed. The review of the expert assessment on the considered theme is presented. The factors influencing development of small-scale enterprise structures are revealed. The question of small-scale enterprize estimated integrated index development creation is investigated.

Keywords: small enterprise structures, development of small-scale enterprises, index of development.

### V. P. Rylov

# Development basis of economic and territorial systems in the context of economic theory and management concepts

The basis of development of economic and territorial systems in the context of concepts of economic theory and theory of management are examined. Discrepancy of some postulates in the study of the above mentioned systems in economic theory and management is indicated. Defined stages of the development of socioeconomic formations on the basis of institutional economy concepts are the features of novelty. Original classification of major and complementary factors of production, forming principles of economic systems development is introduced.

Keywords: factors of production, economic system, territorial system, institutional economy, diversification, economic theory, management, development concepts.

### E. S. Staursky

The analysis of parameters of labour market in Omsk region

In the article the author does the detailed analysis of the condition of labour market in Omsk region. Various statistics which characterize the condition of labour market is given.

Keywords: manpower resources, variational series, average number, number of areas.

### D. I. Chernyavsky, K. S. Sapar

The estimation of efficiency of innovative projects in Republic Kazahstan using criterion «rational use of resources»

The analysis of use of criterion "Rational use of resources" is carried out at an estimation of the innovative projects implemented in Republic Kazakhstan. Key problems of complex estimation of investments and probable ways of their decision are shown.

Keywords: the investment project, an estimation of investments, economic efficiency, rational use of resources.

#### D. I. Chernyavsky, V. N. Sivolap, A. V. Konstantinov Crisis management for production of animal breeding products in Kazakhstan

The analysis of production of animal breeding products and plant growing in Republic Kazakhstan in the conditions of crisis is carried out. The role and value of the enterprises of various forms of ownership in the infrastructure of development of animal industries in Kazakhstan are shown. The basic problems are revealed and prospects of development of the branch are designated.

Keywords: animal industries, plant growing, anti-recessionary management, the state support.

#### V. A. Filatov, Yu. A. Andreeva

Improving the State Program on assistance to the voluntary resettlement to the Russian Federation of compatriots living abroad (on materials of the sociological research)

The issues of the State program in the field of assistance to the voluntary migration in the Russian Federation (Omsk region) of the countryman living abroad are considered in the article. The main reasons of the voluntary migration of the countryman in Omsk region are investigated on the material of the social research. It also deals with the problems and difficulties connected with the accommodation in the native country. The article can be used in the scientific, research, teaching and practical purposes and can be useful for stuff of the Federal Migration Service in Omsk region and also for establishments of social policy.

Keywords: countryman, voluntary migration, migration, State program, national demographic policy.

### V. A. Filatov, A. S. Baiguzina

Some problems of perfection of forms of accommodation of the children-orphans and children without care of parents in Omsk (by results of interrogations of experts)

This article is devoted to the problem of increasing of the form of accommodation of children-orphans and children who live without parents in Omsk. Materials of a poll are analyzed and the main cause of the social orphan system and problems, difficulties and ways of the effect of increasing of social work with the most undefended groups of children are considered. The article may be used in scientific research work for teachers, for social activity and may be useful to the workers of social enterprises for children without parents attention.

Keywords: children-orphans, adoption, trusteeship, reception family.

### PHILOSOPHICAL SCIENCE

# L. M. Dmitrieva

Russia not a nation, but a whole world

In the article debatable problem about national idea is presented. On the basis of the social and cultural analysis the conclusion that the all-Russian national idea should be acceptable for people of any nationality and faith, for people religious and not religious is drawn; to represent an alloy of values of post-industrial society and traditional values of the people of Russia.

Keywords: Russian civilization, national idea, ethnos, nation, religion, social and cultural values, tolerance

# 蝎

#### P. L. Zaitsev

#### The structure of initiation

Most of initiation studies are stated to carry an empiric conviction that a sequence of actions equals structure. The groundlessness of such an approach is focused on; initiation actions, funeral rites and dramatic notions being linked together. The structure of initiation is deduced from the tragedy plot represented in Poetics by Aristotle. Alongside the complication of events (desis) and their resolution (lusis) the structure of initiation also includes a transfer (pathos).

Keywords: Initiation, transfer rites, drama, desis, pathos, crisis, lusis, catharsis

#### E. A. Kipervar, M. A. Sevelova

# The premises of gender theories' appearance in the antique philosophy

The article analyses the antique philosopher's ideas about the correlation of "masculine" and "feminine" and men's and women's gender roles in the society. Also the premises of appearance of main gender categories such as "masculinity", "femininity", "androgyny" has been marked. The article shows that the inequality of masculinity and femininity and numerous gender stereotypes originate from the initial stages of social and humanitarian sciences.

Keywords: gender theory, masculinity, femininity, androgyny, gender inequality.

#### D. V. Konstantinov, S. S. Petrov

# The philosophy of physical culture and sports: perspectives of the metaphysical approach $\,$

In the article the approaches existing in philosophy of physical culture and sports are considered. The metaphysical approach is singled out and analyzed. The anthropological content of the metaphysical approach is shown. It is emphasized, that the application of the metaphysical approach in philosophical research of physical culture and sports allows to overcome limitations of scientism.

Keywords: physical culture and sports, metaphysics, human existence, philosophical anthropology, anthropological reasons of culture

#### I. A. Krebel, Yu. V. Vatolina, New Archaic by V.V. Savchuk: concept resource

The authors proceed from the statement that classical rationality fails to take into account or conceptualise the experience of alien in his difference. Reflection which is aimed at body-spatial structure reanimation is considered as an alternative to metaphysics of self-presence. The article deals with the definition of Archaic recultivation resourse.

Keywords: Alien, difference of 'Different', Archaic, hospitality

### A. Sh. Rudy

### Equilibrium theory as a mechanism of balance

The article describes the history of theoretical study of the problem of balance. Equilibrium is understood as the ability to object to maintain its strong position in the states of motion and rest. It emphasizes the heuristic potential of the concept of equilibrium for the study of ontology stability.

Keywords: equilibrium, balance, sustainability, scientific methodology.

### V. B. Yashin

# The hierotopian motives and cults of the saints places in new religious movements

The article is devoted to the phenomenon of sacralization of a certain territories or the natural-geographical objects in new religious movements (NRM). They are characterized by the functions and typical technologies of generating the cult of the saint places well as stimulating factors, NRM to the hierotopian quest.

Keywords: new religious movements, phenomenology of religion, globalization, hierotopia, the sacred geography.

#### K. S. Kozlova

# The category "good": from philosophical-ethical to economical and political-juridical senses

In this article the development of the category "good" is considered. The historical elaboration of the philosophic interpretation of this term is given, also the inclusion it in the political-legal and economic fields is cited. Using "the pendulum's model" the method of neutralization the contradiction between political-legal and economic aspects of the category is detected.

Keywords: good, society, utility, categorical range of central element.

#### E. A. Koldasheva

### The citation and text: correlation of part and a whole

In the article ways of the organization of texts and possibility of transfer and knowledge preservation are investigated. The analysis of kinds of citing of cultural texts in two historical epochs is carried out: in antiquity and the Renaissance. The conclusion is drawn on the ontological, gnosiological and axiological citing functions in culture. The importance of citing as cultural universal in intergenerational translation of culture is proved.

Keywords: text, citation, knowledge, pretext, intertext.

#### E. S. Korshunova

# The image of the Englishman in the mass consciousness of the modern Russian society

The article is devoted to the analysis of the research results among Russian readers (the older and the younger generations) to reveal how well they know the English fiction. The article considers the question if there is a correlation between knowledge of the Russian people of the English fiction and their existing ideas about the English national character. The results of the research work can be used for the further complex study of the national character in cultural science, philosophy, history of the English literature and teaching of the English language at higher educational establishments in Omsk city.

Keywords: association, character, appearance, life circumstances, work of literature.

### M. Yu. Smirnov

### $\label{eq:Allower} A \ human \ activity \ as \ actualization \ of \ the \ universal$

This article tries to analyze the activity phenomena, gives a definition as well as define the specificity of human activity.

Keywords: activity, self-motion, universal

### A. S. Terebkov

# On the question of the narrative phenomenon treatment in modern humanities. Its essence and sources

Despite a wide circulation of a narrative phenomenon in the methodologies of the humanitarian sense disciplines there is a set of its treatments. In the article various narrative concepts are analyzed. The narrative problem P. Riker's and L.Vitgenstein's concepts in key for our research is especially allocated. An integrated narrative phenomenon definition formulated on the basis of its attributive characteristics is offered. The operationally functional aspect of the phenomenon is especially accentuated.

Keywords: narrative, language game, event, human presence, retrospection.

### PHILOLOGICAL SCIENCE

### O. V. Barskiy

# The role of compositional techniques in the semantic organization of the poem by A.S. Pushkin "The Fountain of Bakhchisaray"

The article deals with compositional peculiarities of the poem "The Fountain of Bakhchisaray". Pushkin used traditional romantic techniques in the poem which perform a special function — they are means of semantic organization of literary work. They also report about the additional thematic content. There is an image of the narrator in the foreground who places "illegal" creative freedom opposite to the dogma, the "official" myth.

Keywords: composition, motive, plotline, the image of the narrator, fragmentariness

#### T. Yu. Zaytseva

# O. M. Somov's story «Werewolf» in the context of folklore tradition of plot

The article is devoted to studying of the art world of stories of O.M. Somov. The main thing for romantic Somov is the spirit of the people expressed in it mythological representations. The story of Somov shows that folklore and romantic traditions is a material for creation of absolutely unusual plots and situations. In the article the major features of products consisting in ambiguous treatments of a subject line are comprehended.

Keywords: romanticism, folklore tradition, the unreal and real world.

#### N. N. Timoshenko

#### The types of automobile neologisms in the English language

The article deals with studying types of automobile neologisms in the English language. The quantitative results of researching 827 new terms are given in the article.

Keywords: the types of English neologisms, pre-terms, "false" neologisms, hypothetic terms, the terminology of automobile.

#### PSYCHOLOGICAL AND PEDAGOGICAL SCIENCE

#### N. N. Lebedeva

#### Axiological situations in the nurture of person

An effective means of nurture of people is axiological situation. Their solution which based on the mastering and appropriation values, contributes to the formation of skills to analyze, evaluate, predict, to make decisions, design actions, do good deeds.

Keywords: nurture, axiology, situation, person, methods.

#### A. S. Sharov

### Key competence of teachers' professional training

According to reflexive mechanisms metaimagination is a crucial feature of teaching skills. It is a key competence which is aimed to efficiency of self-adjustment of pedagogical interaction. Inner work is performed in the metaimagination to adopt possible ways of activities and develop efficient schemes of pedagogical interaction that make it possible to develop perspective pedagogical "sight" of the outside world and specific sensitivity.

Keywords: competency, pedagogical skills, reflection, specific sensitivity, self-adjustment, metaimagination.

### Va A Lugina

# To the question of design-education formation and development

The article is concerned with the matters of design-education formation in Germany and USSR at the beginning of 20th century. It shows a comparative case study of educational systems in Bauhaus and Vkhutemas. The article states the necessity to rethink the pedagogic heritage of these schools of design to apply their educational experience in contemporary educational system for future designers. The article defines a range of issues connected with design-education.

Keywords: design-education, design-education history, Bauhaus, Vkhutemas.

### A. V. Sushko, I. B. Nagaev, A. F. Ioanidi, N. V. Lider Study of the discipline "History of Russia" by the citizens of foreign countries, students of military educational institutions of the Russian Federation: the problem and ways of its solving

The article under discussion is devoted to the problem which is of present interest for modern military education and deals with increasing the quality of teaching humanitarian disciplines for the citizens of foreign countries who study at the military educational institutions of the Russian Federation. The authors of the article have carried out the investigation of the problem of perception of study material by foreign cadets studying the discipline "History of

Russia". The necessity of development and using a new textbook on the discipline "History of Russia" course for foreign military students of Russian military academies is proved.

Keywords: study material perception, textbook, foreign citizens teaching.

# M. B. Dyuzheva, O. V. Lukina, I. A. Ranninen Prospects of training for hospitality industry

Staffing requirements for the hospitality industry increases significantly with the adoption of the federal target program «Development of domestic tourism in the Russian Federation (2011–2018 gg.)». Hospitality companies need prepared specialists with specific experience. Under the new educational standards for third- generation «Hospitality,» the emphasis is on having competencies as general cultural and professional, which are so necessary for working in the hospitality industry. Educational institutions should actively work with hotel companies, in order to know the demands that the employer makes to the graduates of educational institutions.

Keywords: hospitality company, educational standards, the need for staff.

#### L. V. Letova

# Measurement of the latent value of «professional work of a professor» based on Rush model

In the article the advantages of the Rush model as a methodological tool for evaluation of latent variables in the social sphere are presented. In the contents of the article summarizes the experience of using the model to measure the latent value of "professional work of a professor".

Keywords: modern theory of testing, measurement of latent variables, Rush model, professional work of professor.

#### N. G. Oskina

# $\label{thm:continuous} The \ problem \ of \ Internet-addiction: \ psychological-pedagogical \ treatment$

The given article is focused on consideration of problems of Internet addition. The considerable number of works in different scientific spheres is devoted to this problem: from sociology till society information. The article pays attention to perception of teachers and psychologists concerning the specified theme. Following the studied theoretical literature, the author in the article makes it possible to create the generalized definition of Internet addiction — from the point of view of a psychological-pedagogical science and to offer some variants of an avoid crisis situations.

 $Keywords:\ Internet-addiction,\ pedagogical\ aspect,\ psychological\ treatment.$ 

### A. E. Fedorov

# Formal model of management of military high school in the conditions of pedagogical innovations

In the article results of modeling of management system for modern military high school are presented. The author tells about the basic components of the management system of military high school in the conditions of pedagogical innovations and communications between them.

Keywords: management, military high school, system, model, structure, function.

### PHYSICAL CULTURE AND SPORTS

# G. D. Babushkin

# Actualization of intellectual activity of a sportsman: statement of the problem $% \begin{center} \end{center} \begin{center} \begin{center}$

The article proves the importance of intelligence in sports activity and the proof of intellectual activity of the person in sports is given. The opportunity of actualization of intellectual activity in sports activity is shown.

 $Keywords: intelligence, \ \ activity, \ \ sportsman, \ \ productivity \ \ of \ competitive \ activity.$ 



#### G. S. Lalakov, V. A. Zavarzin, V. V. Kozin

The influence of training loads to develop special endurance in trained players of mini-soccer

The article discusses the influence of training loads aimed at the development of special endurance in players for mini-soccer. The features of training effects to determine the admissibility of loads in the football are defined.

Keywords: load, affordability, training effect, special endurance.

#### L. I. Aikina

The change of thermoregulation in pregnant women taking the course of health improving swimming

Taking by pregnant women the course of health improving swimming leads to body temperature decrease that promotes improvement and activation of the exchange processes.

Keywords: pregnant women, improving swimming, thermoregulation.

### E. V. Mudrievskaya

About the influence of training activity in the institutions of higher education on students' attitude toward physical education

In the article there are summarized the data about features of the work in the institutions of higher education and students' attitude toward physical education.

Keywords: students, physical education, curriculum activities, brainwork, nervously mental stress.

#### S. Yu. Bakhareva

Enhancing of effective teaching of students - basketball players to the system of defense «zoned pressing» on the basis of software applications

The necessity of quick learning of the game in the system of defense "zoned pressing" by the students — basketball-players of the students' team allowed us to develop innovation technologies in the process of training basketball-players of Omsk State Technical University. It allows to enhance the effectiveness of their training and to teach them zoned pressing more effectively and apply this kind of defense in competitions.

Keywords: information technology, sports training, interest, programmed instruction, psychological immunity, defense, zoned pressing, computer program.

#### K. I. Vasilyev, L. G. Roguleva, Yu. V. Koryagina Productivity of competitive activity and functional state in elite badminton players

The article presents data on the competitive activity effectiveness, the functional state dynamics (cardiorespiratory systems) and speed-power qualities in elite badminton players. It is revealed that the effectiveness of competitive badminton players connected with a high level of maximal possibilities of the organism and also indicators of force readiness and strength endurance. The reasons for loss of male badminton players is the lack of activity, women tend to lose due to lack of functional fitness.

Keywords: badminton, competitive activity, functional condition.

# T. A. Sagiev, V. P. Shulpina

Control of special (racing) endurance in biathlon athletes of 13-14 years old in the training period

The article presents a method of testing of basic physical conditions that form the basis of the special (racing) endurance in biathlon athletes of 13-14 years old at the stages of the training period. Developed and validated a comprehensive test, which simulates the functional and technical-tactical manifestation of competitive activities for young biathletes is presented. The level of special physical fitness of young athletes in the preparatory period is studied

Keywords: young biathletes, training period, special (racing) endurance, testing method.

#### A. V. Tischenko, Yu. V. Yatsin

The individualization of training of elite boxers taking into account the differences of individual topological styles during fight

On the base of correlation analysis of fight effectiveness data of elite sportsmen the individualization ways of means technical and tactical, special physical and intelligent-psychological training of sportsmen are defined.

Keywords: individuality, individual-typological style of fight, sport preparedness of boxers.

#### TEACHING METHODOLOGY

#### I. V. Borisova

### Pedagogical concepts and relations between them

In the given work the author makes use of the morphological analysis of the standard documentation, scientific and methodical sources. The variant of allocation of the pedagogical terms and some relations between them are suggested.

Keywords: pedagogical concept, pedagogical term, subject of course.

#### M. A. Karnaev

### The criteria for evaluation of painting training in students

The paper discusses criteria for evaluation of painting training in design students, and proves the individual indicators for measuring various aspects of decorative painting. The basis of education of design students is the creation of common cultural and professional skills to the mastery of the foundations of a decorative style.

Keywords: expressive means of painting, coloristic unity, the integrity of perception, the silhouette of three-dimensional shapes, decorative, artistic image, design painting.

#### E. Ya. Klimkovich

# Forming subject-related communicative language competence of future $\ensuremath{\mathsf{IT}}$ specialists

The article considers the formation of subject-related communicative language competence of future IT specialists and specifies its structure. It reveals potential of using the Internet resources for creating active educational environment and approaches stimulating the formation of subject-related communicative language competence.

Keywords: professional competencies, subject-related communicative language competence, information technologies, the Internet resources, structure of subject-related communicative language competence, approaches to forming subject-related communicative language competence.

### L. K. Nefyodova

# Understanding, explanation, research in science and practice of higher school education

The modern higher school education is founded on the understanding and explanations, including the practice to educate the graduates researching skills. The experience of research effects the skills of the specialist: broad minded, ability for adaptation, design but needs special approach.

 $Keywords: understanding, explicating, researching, broad\ minded, adaptation.$ 

### M. A. Prikhodko

# Features for training of learning motivation in personality-oriented teaching of students

The organization of personality-oriented teaching of mathematics to Agrarian University students is described in this article. The author proves the importance of learning motivation and provides the techniques for training learning motivation in implementation of personality-oriented teaching of mathematics to Agrarian University students.

 $\label{thm:condition} Keywords: \ learning \ motivation, \ personally-oriented \ teaching, teaching \ management.$ 

#### G. N. Svichkareva

# Optimization of the structure and content of the discipline «Engineering Graphics» in technical university

The article is devoted to optimization of the structure and content of the course «Engineering Graphics» in a technical university. It is considered internal disciplinary and interdisciplinary communication discipline, technology optimization, coefficients of the importance of training elements.

Keywords: internal disciplinary communication, interdisciplinary communication, training element, structure, content.

#### E.G. Soroka

# To the matter of training of the future IT-specialists by economic aspects of quality od software applications

In the article there are considered problems of formation of professional competence of the future IT-specialists. It reveals the importance of mastering by students scientific-theoretical and practical provisions of the economy systems based on information technology.

Keywords: quality, software product, economic aspects of quality, professional competence, IT-specialist.

### L. N. Antilogova, A. I. Ikonnikov

# Improving the methods of teaching by three-dimensional academic drawing to students of pedagogical universities

The article reports the study of the problems arising in the process of teaching three-dimensional constructive academic drawing to students of fine arts departments of universities. The author claims that the knowledge of the history of various techniques and methods of constructing a three-dimensional object on a plane as well as applying modern research, technologies and methods help in solving the stated problems.

Keywords: three-dimensional academic drawing, method of «chopping off» the form, points of control, invariants.

#### E. A. Sysoeva

## Designing in training system of artistic ceramics

The author considers the design as innovative and creative activities. In the context of research projects, the method is defined as the most effective for the development of spatial thinking in the students' learning of artistic ceramics.

Keywords: designing, and artistic ceramics, spatial thinking, project method.

### H. V. Tsoupikova

# Text perception and speech forecasting in the development of students' speech and thinking

Based on the research into psycholinguistic literature and study guides, the author identifies and describes the stages of text mastering process. The results of the analysis of such processes shall contribute to the development of training methods in the field concerned.

Keywords: denotation, predicate, invariant, presupposition, proposition.

# S. R. Udalov, A. I. Ikonnikov

# Training of future teachers of fine arts to design and creation of informational material environment

The article explains the approach to developing the content and methodology of the special technological practices that complete formation of future teachers of fine arts professional ICT competence. The purpose of the practice is to generate in students a systematic approach to solving the specific pedagogical tasks by means of information and information technology. As a result, the

model of educational systems is designed where the information subject environment studies fine arts in the school.

Keywords: art teacher, ICT competence, objective information environment.

#### CULTUROLOGY. ART HISTORY

#### N. F. Khilko

# Esthetic features of audiovisual language in the film of S. Soloviev «Anna Karenina» on motives of the novel of L. Tolstoy

In the article a set of esthetic features characterizing audiovisual language of modern screen versions of the film of S. Soloviev «Anna Karenina» is analyzed. Novelty of the received results of the structural-semantic analysis of the film consists in display of new vision of images by the director, analysis of characteristics of author's structurization of the film, the innovative approach to musical registration of a picture. The content, stylistic and performing manner of actor's staff in which the last roles have played by O. Yankovsky and A. Abdulov is considered in detail. The practical importance of work consists in the usage of its materials for work of film festivals and development of film club movement in Omsk region.

Keywords: audiovisual language, esthetic features, picture stylistics, the structural-semantic analysis, a performing manner, actor's ensemble, vision of images.

#### Yu. R. Gorelova

# Descriptive characteristics of urban environment: subject matter, means of formation, classification

The present article is dedicated to the analysis of the image of the city as an exploratory construct. The author gives reasons for the importance of the analysis of urban environment descriptive characteristics at the present-day period, describes means of formation of the images of the environment, indicates the psychological grounds for the image formation, reveals the essential features and heuristic potential of the category "the image of the city" as an exploratory construct, demonstrates the structure of the image and possible variants of classification of the images of the environment.

Keywords: image of the city, means of formation, structure, classification

### L. I. Petrov

### Need as a subject social and cultural reflection

The article deals with the needs, its nature and the role in human life, highlights the main determinants of its content and orientation. Significant differences in the interpretation of this category within the philosophy and sociology are revealed.

Keywords: need, people, person, subject, philosophy, sociology.

# S. F. Denisov, L. V. Denisova, L. I. Chinakova Science influencing the art

In the article we discuss positive and negative effects of the science influencing the art. Specificly we look at several categories of art which convey scientific concepts. We argue that abstract form of art convey scientific knowledge through tangible and observable form

Keywords: art, science, artistic image of scientist, realism, abstractionism.

### **REVIEWS**

### A. N. Gumenyuk

Collection of E.M. Lavrenko in Omsk Regional Fine Art Museum in the name of M.A. Vrubel: native graphics of XX century. Catalog

G. A. Porkhunov Project Russia



### ТРЕБОВАНИЯ К ОФОРМЛЕНИЮ НАУЧНЫХ СТАТЕЙ, НАПРАВЛЯЕМЫХ В «ОМСКИЙ НАУЧНЫЙ ВЕСТНИК»

**О содержании.** Статья должна содержать только оригинальный материал, отражающий результаты исследований автора.

В аннотации (3—5 предложений), раскрывающей основное содержание статьи, и в заключительной части статьи необходимо отразить новизну результатов исследования, их практическую значимость. Просим авторовомичей акцентировать полезность научных разработок для Омского региона.

О рассмотрении поступивших материалов. В редакции все поступившие статьи направляются на рецензирование. Высказанные замечания передаются автору. После доработки материалы вновь рассматривает рецензент, после чего принимается решение о направлении в печать.

Об оформлении. Статью необходимо набрать в текстовом редакторе Word (кроме Word-2007 (\*.docx)) (шрифт — Times New Roman Cyr 14 пт, абзацный отступ — 0,5 см, межстрочный интервал — полуторный, без переносов в словах). Распечатать на бумаге форматом A4 (210х297 мм). Оригинал должен быть чистым, не согнутым, без ручных правок, страницы пронумерованы карандашом на обороте. Окончательный вариантстатьи должен содержать не более 12 страниц (включая рисунки и таблицы). В редакцию необходимо предоставить распечатанный вариант статьи (с личной подлисью автора/авторов) и электронную версию на любом из перечисленных носителей: CD-, DVD-дисках, запоминающем устройстве Flash drive (или отправить по электронной почте: onv@omgtu.ru).

Поля: сверху и снизу — по 2,5; слева и справа — по 2 см.

Заголовок. В верхнем левом углу листа проставляется УДК. Далее, по центру, печатается название статьи (прописная буква только первая), ниже — инициалы, фамилия автора (ов), строкой ниже — полное название организации (через запятую необходимо указать город, если этого не следует из названия). Ниже через строку помещаются текст аннотации и ключевые слова на русском языке

Через строку на английском языке приводятся инициалы и фамилия автора (ов), название статьи, аннотация и ключевые слова. Еще через строку помещают основной текст статьи.

**Ключевые слова** на русском и английском языках располагают под соответствующей аннотацией. Слева печатается словосочетание «Ключевые слова: ...» или «Keywords: ...» и через запятую приводятся ключевые слова (не более шести слов/словосочетаний).

Если в тексте есть **примечания**, то после основного текста перед библиографическим списком набирается по центру заглавие «Примечания» и через строку помещаются тексты примечаний, пронумерованные числом в виде верхнего индекса (например, <sup>1</sup>) в порядке ссылок по тексту. **Ссылка на примечание** в основном тексте оформляется жирным шрифтом числом в виде верхнего индекса (например, ... модели. <sup>1</sup>). Автоматическая нумерация примечаний не допускается.

Формулы. Простые внутристрочные и однострочные формулы должны быть набраны символами без использования специальных редакторов (допускается использование специальных символов из шрифтов Symbol, Greek Math Symbols, Math-PS, Math A, Mathematica BTT). Сложные и многострочные формулы должны быть целиком набраны в редакторе формул Microsoft Equation 2.0, 3.0. Не допускается набор части формулы символами, а части — в редакторе формул. В случаях, когда написание строчных и прописных букв совпадает и отличается только размером, в распечатанном варианте прописные буквы должны быть подчеркнуты простым карандашом двумя чертами снизу, строчные буквы — двумя чертами сверху. Индексы поясняются или дубли-

руются простым карандашом на полях. Если в тексте статьи формулы нумеруются, то эту нумерацию следует выполнить набором чисел. Автоматическая нумерация не допускается.

Библиографический список. В тексте должны содержаться ссылки на источники информации. Ниже основного текста (или текстов примечаний) печатается по центру заглавие «Библиографический список» и через строку помещается пронумерованный перечень источников в порядке ссылок по тексту в соответствии с действующими требованиями к библиографическому описанию. В одном пункте перечня следует указывать только один источник информации.

Ссылки на источники информации оформляются числами, заключенными в квадратные скобки (например, [1]). Библиографические описания оформляются в соответствии с ГОСТ 7.1-2003 и тщательно выверяются. Если ссылка на источник информации в тексте статьи повторяется, то повторно в квадратных скобках указывается его номер из списка (без использования в библиографическом списке следующего порядкового номера и ссылки «Там же»). В случае, когда ссылаются на различные материалы из одного источника, в квадратных скобках указывают каждый раз еще и номер страницы, например, [1, с. 17] или [1, с. 28 – 29].

Таблицы помещаются на новой странице после библиографического списка. Нумерация таблиц производится в порядке ссылок по тексту. Нумерационный заголовок таблицы набирается жирным шрифтом с выравниванием по правому краю (например, Таблица 1). Тематический заголовок (если имеется) набирается на следующей строке жирным шрифтом с выравниванием по центру. Ссылка на таблицу в основном тексте оформляется жирным шрифтом в скобках — например, (табл. 1). Если таблица имеет большой объем, она может быть помещена на отдельной странице, а в том случае, когда она имеет значительную ширину, — на странице с альбомной ориентацией.

Рисунки последовательно размещаются на новой странице после таблиц (или библиографического списка). Нумерация рисунков производится в порядке ссылок по тексту. Нумерационный заголовок набирается жирным шрифтом с выравниванием по центру (например, Рис. 1). Тематический заголовок (если имеется) — в той же строке сразу же после нумерационного (например, Рис. 1. Зависимость...). Ссылка на рисунок в основном тексте оформляется жирным шрифтом в скобках например, (рис. 1). Если рисунок имеет большой формат, он должен быть помещен на отдельной странице, а в том случае, когда он имеет значительную ширину, на странице с альбомной ориентацией. Рисунки могут быть сканированными с оригинала (150 spi в градациях серого) или выполнены средствами компьютерной графики. Допускается, а в случае с иллюстрациями большого объема (файла) приветствуется, размещение рисунков в отдельном файле электронной версии. Подписи к рисункам должны быть выполнены непосредственно под рисунком.

На последней странице указать следующие сведения об авторе: фамилия, имя, отчество; ученая степень, звание, должность, место работы, номер телефона (не публикуется); адрес для переписки; для иногородних авторов — почтовый адрес, на который отправляется журнал в случае публикации их статьи; две заверенные рецензии специалистов с ученой степенью (внутреннюю и внешнюю); экспертное заключение о возможности открытого опубликования.

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