

CONTENTS

PHILOLOGY

- Radionova A.V.* Poetic Quotations in Vl. Solovyov's «Crisis of Western Philosophy».
- Goganova A.V.* Christian and National Thinking Stereotype in Platonov's Works (on the data of Platonov's Novel «Chevengur»).
- Trifonova A.V.* «Feeling the root of the world»: The Poetics of Touch in J. Brodsky's Poetry.
- Kondratenkova E.A.* Byron's Letters and Journals and Lermontov's «A Hero of Our Time»: Intertextual Links.
- Kovaleva V.S.* Sad Grief in the Poems «Songs of Grief» by G.E. Psalmov.
- Koroleva I.A., Kurs K.U.* Onomastikon the Pre-War Period of M.V. Isakovskiy's Creative Activity: Semantic and Structural-Functional Analysis.
- Kurguzova E.V.* Text-Caption as an Independent Type of Historical Normative and Scientific Text.
- Andreev S.N.* Stylistic Peculiarities of Different Groups of Works Written by the Same Author.
- Andreev V.S., Kucher I.N.* Image Systems of A. Tennyson and H. Longfellow: Dynamic Aspect.
- Grakholskaya M.I.* Structural and Semantic Peculiarities of High-Frequency Verbs of Contemporary English.
- Silnitsky A.G.* Typical Semantic Situations in the System of «Polysituational Economic Verbs with an Instrumental Adject» in English.
- Ikatova I.I.* Pragmatic Aspects of Addressing in English Culture.
- Aleksandrova E.M.* Phraseological Units as a Part of Wordplay in Languages of Different Structure.
- Demenchuk O.V.* The Subject of Mental State in the Semantics of Experiential Vocabulary.
- Gurevich R.W.* Creative Work of Karl May: the Formation of Artistic-Aesthetic Principles (1874–1886).

HISTORY

- Artemenkov M.N., Jankovich P.V.* Theoretical Grounds and Planning of the Penitentiary System Reform in the Russian Empire in the Second Half of the XIXth Century.
- Kornilova O.V.* Forced Labor in the Soviet Penitentiary System. Vyazemlag: the Features of Forced Labor Organization at the Construction of the Moscow – Minsk Highway, 1936–1941.
- Kodin E.V.* Moscow Trials of 1936–1938 as Seen by Trotsky (on the Data of «Trotsky Archives»).
- Morozov N.M.* Reigning in Modern Historiography: Ideas of the «Third Rome».
- Batchenko V.S.* Modern Historiography about the Peasantry Resistance to Anti-Religious Policy of the State in the Late 1920s – Early 1930s.
- Ilyukhov A.A.* Social Dreams and Reality of Life in the Soviet Russia in the 20s – 30s of the XXth century.
- Sakharov S.A.* Magister Militum in Later Roman Empire.
- Gavrilova O.S.* From the Conference in «Savoy» to the Night of St. Bartholomew (to the Problem of Religious Policy of the English Crown under the Restoration of Stuarts).
- Savchenko E.O.* US Foreign Policy in Asia under Current Historical Conditions and the Role of India.

PHILOSOPHY, SOCIOLOGY AND CULTURAL STUDIES

- Kochergin A.N.* Philosophy Transformation under the Conditions of Globalization.
- Itunina N.B.* Philosophy of Language: a Generator of Ideas or Mediator of Discourse?

Kazhanov O.A. The Problem of Obligatory Voting in The Historical-Juridical Research of R. Blumenfeld.
Flier A.Y. Culture of Overcoming Culture.
Serov N.V., Griber J.A. Chromatic Analysis of Urban Color Field.

BIOLOGY AND NATURAL SCIENCES

Gildenkova M.Yu. New Species of the Genus *Carpelimus* Leach, 1819 from the Groups «*Silvestris*» and «*Taprobanae*» (Coleoptera, Staphylinidae, Oxytelinae).
Voitenkova N.N. The Analysis of Biotopical Exponent of Certain Species of Mitsetobiontynyh Rove (Coleoptera, Staphylinidae) in Coniferous Forests Ecological Communities of Smolensk region.
Starodubtseva O.A. The Peculiarities of Staphylinidae Population (Coleoptera, Staphylinidae) in Isomorphic Associations.
Andreenkova I.V. Morpho-Adaptive Radiation of Caddis to Varying Degrees Depending on the Oxygenation of the Water (Insecta, Trichoptera).
Yourchinsky V.J., Usachov V.I. Discriminant Analysis of Thymus Gland Micromorphology in Vertebrate Animals and Humans.
Fadeeva I.A. Distribution and Variability of *Armeria maritima* subsp. *elongata* (Hoffm.) Bonnier in Europe.
Piletsky I.V. Rural Agglomerations as a Progressive Direction in the Management of Land Resources of Belarus Lake Region.
Varfolomeev A.F., Vatlina T.V., Evdokimov, S.P., Kovalev D.V., Manukhov V.F., Kovalenko E.A. The Study of the Spatial Distribution of Soil Areas Using GIS Technologies in Smolensk Region.
Shkalikov V.A. Impact of Individual Sources of Pollution in the City of Smolensk on the Ecological State of the River Dnieper.

MATHEMATICS AND TECHNOLOGICAL SCIENCES

Bogdanova N.N., Rasulov K.M. On the Solution of the Four-Element Boundary Value Problem of Carleman Type for Bianaalytic Functions in Arbitrary Domains.
Gomonov S.A. On Conditions to Closed Cluster Sets of Multivalued Mappings of Topological Spaces.
Emelchenkov E.P. Geometry over Algebras of Type $\langle 3 \rangle$. AE-Structure.
Zaitseva N.V. Mixed Problem for a B-Hyperbolic Equation with Integral Condition of the Second Kind.
Bystrova D.A., Volkov A.K. Software and Information Platforms of Automatization in the Organization of the Processes of Financial and Budget Management.

PSYCHOLOGY AND PEDAGOGY

Pavlov N.E. Extra-Curricular activities in Vyazma Zemstvo Gymnasium in the Second Half of the XIXth – Beginning of the XXth Centuries.
Lykova V.Y. Humanistic Potential of Educational Relations.
Sukhaya N.V. Formation of Social Values in the Personality of Senior School Students in the Process of Education.
Eliseeva L.V. Development of Emotional and Value Attitude to the World among School Students at Regional Geography Classes.
Khitrak V.V. Readiness of a Pedagogue to Work under the Conditions of Inclusive Education Viewed through the Complex of Competences.
Mirenkova E.V. The Category of Methodological Support and its Essence.

Denisovich T.E. Cases in the Teaching Professional Ethics and Tools of their Analysis.
Boyarinov D.A. The Formation of Educational Informational Sphere «Secondary School – Higher Educational Institution»: the Synergetic Aspect.
Kristalinsky R.E., Evdokimova G.S. Systems of Computer Mathematics as a Means of Formation of Students' Professional Competence.
Knyazyutenkova S.A. Stereotypes in the Perception of Migrant Children by a Teacher in Multicultural School.
Voronin A.N., Goryunova N.B. Factors of Cognitive Resources Increase in Cooperative Intellectual Activity.

EVENTS

Kodin E.V. The 95th Anniversary of Smolensk State University: History and New Perspectives.

CONFERENCES

Silaev P.V. Interuniversity Seminar in Linguo-Countrystudy, MGIMO: Yesterday, Today, Tomorrow (June 10–11, 2013, Moscow).
Senchenkov N.P., Boyarinoва L.Z., Belyutin R.V. International Summer School «Problems of the Russian Language as Reflected in Intercultural Communication» (June 23 – July 8, 2013, Smolensk).
Serov N.V., Griber J.A. City Colours and Ethnocolours in Russia (July 2–6, 2013, Moscow).
Griber J.A. The 12th Congress of the International Association of Colour (AIC 2013) (July 8–12, 2013, Great Britain).
Egorov A.G., Sukhova E.E. International Scientific Colloquium «Social-Cultural Practice of Museums in Modern Russia» (July 3, 2013, Smolensk).
Belyutin R.V. The German Language: Outer and Inner Projections in Learning and Teaching (July 28 – August 3, 2013, Italy).
Vatlina T.V. The First Summer School of the Russian Geographic Society (August 26–31, 2013, Abramtsevo, Russia).
Hessmann H.V., Sheronov E.A., Morozikova I.V. International Educational Project «Humanistic Psychodrama in Psychotherapy» (September 11–13, 2013, Smolensk).
Semakova E.V., Makarova I.J. Deviant Parenthood in the Formation of Mental Health Problems in Childhood – Interdiscipline Problem (October 17–18, Smolensk State University, Smolensk).

BOOKS

Ivonina L.I., Lunyak E.N. Cossack Ukraine of the XVI–XVIIIth Centuries in French Historic Research. Kiev-Nezhin, 2012, 779 p.

MEMORIA

In Memory of Vadim Solomonovich Bajevsky (28.09.1929 – 13.11.2013).

SYNOPSIS OF THE JOURNAL

PHILOLOGY

A.V. Radionova

Poetic Quotations in Vl. Solovyov's «Crisis of Western Philosophy»

Key words: *Vl. Solovyov; «Crisis of Western Philosophy»; quotation; poeticization; poem; dialogue; polemics; argumentation.*

The peculiarities of the technique of quoting poetic texts in Solovyov's philosophical research are considered. The mechanism of quoting, functions of quotations, connection between the quoted texts and the philosophical concept of Solovyov are analyzed. The conclusion is made that the author used this technique to create a system of semantic multilevel and multilayer polemics in the philosophical treatise.

A.V. Goganova

Christian and National Thinking Stereotype in Platonov's Works (on the data of Platonov's Novel «Chevengur»)

Key words: *creativity of A. Platonov; Platonov's novel «Chevengur»; Christianity.*

The religious position of the Russian writer Andrey Platonov lies far beyond the framework of Orthodox Christianity. In this article, I analyse the way in which a range of non-Christian traditions – from ancient folklore to scientific thought of the beginning of the 20th century and Marxism – influenced the writer's religious views. This complex mix of ideas reflects national thinking stereotype (religious in its essence) which is characteristic of certain personages («God's fools») in Platonov's works.

A.V. Trifonova

«Feeling the root of the world»: The Poetics of Touch in J. Brodsky's Poetry

Key words: *Joseph Brodsky; tactile themes, motives and images; the composition of lyrics.*

The article deals with tactile themes, motives and images as well as the peculiarities of their functioning in various texts on the. These are illustrated by the analysis of Brodsky's poems.

E.A. Kondratenkova

Byron's Letters and Journals and Lermontov's «A Hero of Our Time»: Intertextual Links

Key words: *Byron; Lermontov; intertextual links; structural method.*

The article is dedicated to the problem of influence exerted by «Letters and Journals of Lord Byron: with Notices of His Life» upon Lermontov's «A Hero of Our Time». The research is

based on the combination of the structural method and intertextual analysis. The author singles out textual parallels and differences between Lermontov's and Byron's texts, revealing the specific features of Lermontov's style in relation to Byron's style.

V.S. Kovaleva

Sad Grief in the Poems «Songs of Grief» by G.E. Psalmov

Key words: Gervasius Psalmov; poems; lexeme; syntactic function.

The article is devoted to the significance and functioning of the words «grief» and «sad» in the poems from the cycle «Songs of grief» by G.E. Psalmov.

I.A. Koroleva, K.U. Kurs

**Onomastikon the Pre-War Period of M.V. Isakovsky's Creative Activity:
Semantic and Structural-Functional Analysis**

Key words: M.V. Isakovsky; pre-war period of creative activity; literary onomastics; anthroponym; name of place; onomastic background; structure; semantics; function of proper name in the poetic text.

The article deals with the multidimensional analysis of proper names in the pre-war works by one of the most famous Soviet poets Mikhail Isakovsky, a native of the Smolensk region. We analysed key anthroponyms which are the names of characters in his poems as well as names of places denoting concepts of Motherland and Small homeland. Their role their roles in the lyrics of the early period are determined, background onomastic characteristics of poetic texts are shown.

E.V. Kurguzova

**Text-Caption as an Independent Type
of Historical Normative and Scientific Text**

Key words: normative scientific picture of the world; normative and scientific text (NST); historical NST; type of historical NST; NST-caption; proper name.

The content of the normative scientific picture of the world of the Russian linguistic identity finds its language implementation in the so-called normative and scientific texts. The corpus of normative and scientific texts in textbooks on a single subject can be seen as a normative research macro-text. An important aspect of the normative scientific picture of the world is a historical fragment, presented in the normative and scientific texts of textbooks on History. Text-caption occupies an important place in the classification of historical normative and scientific texts, built on the basis of their invariant and variable characteristics. The paper discusses the main features of this type of text.

S.N. Andreev

**Stylistic Peculiarities of Different Groups of Works
Written by the Same Author**

Key words: genre differences; discriminant analysis; differential characteristics; data-source strategy.

The paper studies the differences in individual style of John Keats depending on the criteria for choosing the data. Using the multivariate discriminant analysis the lyrics by Keats which were chosen by the author for his collections and those which were not included into these collections are compared.

V.S. Andreev, I.N. Kucher
**Image Systems of A. Tennyson and H. Longfellow:
Dynamic Aspect**

Key words: *individual style; image system; dynamics; Tennyson; Longfellow.*

The article deals with the development of image systems in individual styles by two world-famous poets – A. Tennyson and H. Longfellow. Tendencies of image building at different stages of creative career are studied, characteristics of lexical representation of elements in image models are described. Conclusions are made concerning tendencies found in individual styles of both authors as well as individual features of image systems evolution.

M.I. Grakholskaya
**Structural and Semantic Peculiarities of High-Frequency Verbs
of Contemporary English**

Key words: *frequency; high-frequency verbs; interrelation of characteristics; correlation analysis; degree of similarity.*

The paper is devoted to the analysis of various characteristics typical of high-frequency verbs of contemporary English. The author establishes the degree of similarity of the core set and the general verbal system in order to find their integral and differential features.

A.G. Silnitsky
**Typical Semantic Situations in the System of «Polysituational Economic Verbs with an
Instrumental Adject» in English**

Key words: *polysituational economic verbs; instrumental adject; semantic features; cluster analysis; typical semantic situations.*

The article is dedicated to verbal semantics. The object of the research is represented by one of the semantic subclasses of polysituational economic verbs with an instrumental «adject» in English. On the basis of the statistical method of cluster analysis four typical situations are revealed, the semantic structure of which is based upon 16 relevant semantic features characterized by three degrees of semantic significance.

I.I. Ikatova
Pragmatic Aspects of Addressing in English Culture

Key words: *communion; neutral dictema; positive and negative politeness; lack of face threat; context; layers of information.*

The article examines the principles and practices of beginning communication between two strangers who belong to English linguistic culture. The aim is to demonstrate that the level, form and distribution of positive and negative politeness correlate and vary within neutral, speaker-oriented, hearer-oriented messages and shared-world tokens. The article gives new information concerning the norms which govern the initial stage of a spontaneous informal interaction.

E.M. Aleksandrova

Phraseological Units as a Part of Wordplay in Languages of Different Structure

Key words: *phraseological units; wordplay; paradigmatics; syntagmatics.*

This article is developed to the study of phraseological units as a part of wordplay in languages of different structure. We define the basic ways in which phraseological units are used to create comical effect in Russian, English and French jokes.

O.V. Demenchuk

The Subject of Mental State in the Semantics of Experiential Vocabulary

Key words: *actant; participant; subject of state; experiential vocabulary; experiencer; situation; state of affairs; semantic role; taxonomic class.*

The article focuses on the analysis of the concept of the situation with mental state subject in the English, Polish and Russian languages. The concept of situation is viewed as a dynamic formation, representing the interaction of major participants of the situation; the parameters of their semantic role and taxonomic class are analysed. Both the constituents of the concept and semantic zones of major participants of experiential situation are established.

R.W. Gurevich

Creative Work of Karl May:

the Formation of Artistic-Aesthetic Principles (1874–1886)

Key words: *biography; psychological childhood trauma; entertaining literature; trivial literature; adventure literature.*

The article analyses the main factors which determined artistic-aesthetic development of Karl May: psychological trauma in his childhood; work as an editor of entertaining magazines and the author of trivial novels; creation of works in adventure genre (ethnographic «traveling stories»).

HISTORY

M.N. Artemenkov, P.V. Jankovich

**Theoretical Grounds and Planning of the Penitentiary System Reform
in the Russian Empire in the Second Half of the XIXth Century**

Key words: *penitentiary system; reforms; penitentiary organizations; Main prison administration; humanistic principles.*

This research examines the theoretical grounds of the penitentiary system reform in the Russian Empire in the second half of the XIXth century. Using the experience of organization of penitentiary institutions in Europe and the USA, the study the state of the Russian prisons, deep theoretical research made it possible to create in the Russian Empire an advanced system of execution of punishment, based chiefly on the humanistic principles.

O.V. Kornilova
Forced Labor in the Soviet Penitentiary System.
Vyazemlag: the Features of Forced Labor Organization
at the Construction of the Moscow – Minsk Highway, 1936–1941

Key words: *forced labor; labor camp; Gulag; inmates.*

The article discusses the use of forced labor of GULAG NKVD inmates in the road construction industry and organization of Vyazemlag for construction the first Soviet highway Moscow – Minsk. The strategic importance of the road led to differences in the organization of forced labor, which were aimed at improving the efficiency and performance.

E.V. Kodin
Moscow Trials of 1936–1938 as Seen by Trotsky
(on the Data of «Trotsky Archives»)

Key words: *Trotsky Archive; Stalinism; repressions; Moscow trials.*

In the research on the basis of «Trotsky archives» we can see the description and assessment of the three Moscow Trials between 1936 and 1938, as a result of which many senior party leaders and government authorities were repressed.

N.M. Morozov
Reigning in Modern Historiography: Ideas of the «Third Rome»

Key words: *«Third Rome»; great power; monarchy; Church; defense of faith; religious and moral mission.*

The article discusses approaches to the study of statehood – a spiritual phenomenon assimilated by the population of Muscovy. The treatment of this phenomenon in the literature on the problem of the «Third Rome» is analysed. The dominant view of statehood as a religious and moral functions of royal power, called autocracy, has been discovered.

V.S. Batchenko
Modern Historiography about the Peasantry Resistance to Anti-Religious Policy of the
State in the Late 1920s – Early 1930s

Key words: *social protest; active resistance; passive resistance; the historiography of stalinism; anti-religious policy; collectivization; dekulakization.*

The articles analyzes the main literature which paid attention to the resistance to collectivization and the resistance to anti-religious policy. The basic issues raised in the historiography are singled out. The discussion of the role of active and passive resistance to the anti-religious policy is continued.

A.A. Ilyukhov

Social Dreams and Reality of Life in the Soviet Russia in the 20s – 30s of the XXth century

Key words: social policy; living standard; salary; policy; working class; collective farmers; division of labor; private property.

The article is devoted to the analysis of the Soviet state social policy in the 20s – 30s of the XXth century. The Marxist view of social policy of the future communistic society and the character of realization of these concepts in the Soviet Union is shown. The conclusion is made that the realization of the socialist (communistic) doctrine in Russia during the period after October revolution was almost impossible in its basic part – in the maintenance of high or (at least) a sufficient standard of well-being of all people. The article gives an answer to the question whether the decrease in living standards of the population of the country was a conscious choice of the government or it was the inevitable consequence of mistakes and miscalculations in economy.

S.A. Sakharov

Magister Militum in Later Roman Empire

Key words: Later Roman Empire; dominate; Theodosian Code; magister militum.

On the basis of the data of «The Theodosian Code» and writings of Roman authors the role and importance of magister militum in the Later Roman Empire are considered.

O.S. Gavrilova

**From the Conference in «Savoy» to the Night of St. Bartholomew
(to the Problem of Religious Policy of the English Crown under the Restoration of Stuarts)**

Key words: confession; Presbyterian; nonconformists; Anglicans; catholics.

This article reviews the results of the Assembly of divines at the conference in Savoy, which prepared the Act of uniformity and restored the Church of England. The paper presents the results of this law, which provoked a new round of persecutions of the opponents of Anglicanism under the Restoration of Stuarts.

E.O. Savchenko

**US Foreign Policy in Asia under Current Historical Conditions
and the Role of India**

Key words: The United States of America; India; international affairs; world politics; military-technical cooperation.

The author stresses the fact that in the context of rising China such a powerful country as the United States has to adapt its foreign policy to current environment and to cooperate with various countries of Asian region despite (in some cases) negative experience of relations – in order to oppose Beijing. In addition the author emphasises that US cooperation with traditional allies of cold war period is not efficient enough. This determines the importance of such country as India, which is going to increase over time.

PHILOSOPHY, SOCIOLOGY AND CULTURAL STUDIES

A.N. Kochergin

Philosophy Transformation under the Conditions of Globalization

Key words: philosophy; globalization; confrontation; unity; survival; civilization; value; history; world-outlook; dialogue; humanity.

The deals with the influence of globalization on the transformation of philosophy. The traditional philosophic systems reflect local or regional experience of humanity. The modern global society demands the creation of the philosophy which would reflect global experience – philosophy for the survival of civilization and its further development. It has to create principles of responding to global challenges. The philosophy of survival has to incorporate the forms, norms and layers of civilization experience reflected in various philosophic systems in which life is a value.

N.B. Itunina

Philosophy of Language: a Generator of Ideas or Mediator of Discourse?

Key words: philosophy of language; social science; analytical philosophy; philosophical hermeneutics; linguistic turn; anthropologically oriented approach.

The article observes the development of the philosophy of language as a sphere of philosophical cognition in its interaction with the science of language. Substantial transformations of conceptual, methodological, axiological and regulatory function of the philosophy of language are considered, as well as heuristic means of anthropologically oriented approach to language study.

O.A. Kazhanov

The Problem of Obligatory Voting in The Historical-Juridical Research of R. Blumenfeld

Key words: history of political research; suffrage; electoral behaviour; obligatory voting; absenteeism.

The article deals with the research of political-juridical thought in Russia of the early 20th century. The article investigates the views on the problem of obligatory voting expressed by one of less known pre-revolutionary scholar, who studied the epoch of the formation of representative power in the country. The article also analyses the author's position and traces its connection with contemporary theories and practice.

A.Y. Flier
Culture of Overcoming Culture

Key words: *culture; program of behavior and consciousness; hooliganism; subjectivity; cultural inadequacy.*

In this paper culture is viewed as a special program of social behavior and human mind, which regulates collective life of people and historically evolves from the instinct to the custom and then to the rational behavior. But human beings continuously violate and overcome regulatory rules of this cultural program with a variety of domestic hooliganism activities and intellectual subjectivity which has game and representational purposes. The historical dynamics of culture is moving towards the increasing liberalization of its orders. From age to age the role of the culturally inappropriate behavior increases and consciousness converts the behavioral and intellectual hooliganism from heresy in the social norm.

N.V. Serov, J.A. Griber
Chromatic Analysis of Urban Color Field

Key words: *chromatic analysis; chromatic communication; color field; city; urban coloristic.*

This article is devoted to the analysis of the mechanisms of chromatic communication in urban space. The urban color field is characterized as a particular type of culture. The authors examine the features of the formation and perception of color text in urban space. On the basis of the analysis of color constellations in urban space they test the assumption that the colors of the city contain the information, which ignores the formal logic, and draw a semiotic distinction between the mechanisms of common, formal and creative thinking. One of the possible ways to operationalize the concepts through the informational models of chrome-plans is suggested.

BIOLOGY AND NATURAL SCIENCES

M.Yu. Gildenkov
New Species of the Genus *Carpelimus* Leach, 1819
from the Groups «*Silvestris*» and «*Taprobanae*»
(Coleoptera, Staphylinidae, Oxytelinae)

Key words: *Coleoptera; Staphylinidae; Oxytelinae; Carpelimus; Oriental Region; new species.*

*The article presents the descriptions of seven species new to science: *Carpelimus (Bucephalinus) haraldi* from Sumatras islands (Indonesia), *C. (B.) postremus* from the Philippines, *C. (B.) snookus* from Thailand and Vietnam, *C. (Trogophloeus) cataractus* from Sri Lanka, *C. (T.) flavomustachus*, *C. (T.) holosericus* and *C. (T.) magnicollis* from India.*

N.N. Voitenkova
The Analysis of Biotopical Exponent of Certain Species of *Mitsetobiont* Rove
(Coleoptera, Staphylinidae) in Coniferous Forests Ecological Communities
of Smolensk region

Key words: Staphylinidae; *Atheta*; *Gyrophana*; *mitsetobiontnyh Staphylinidae*, *exponent*; *biotopical*

The article presents Pesenko biotopical exponent for a group of mitsetobiontnyh rove. We analyzed the results for the group of mitsetobiontnyh Staphylinidae in coniferous forests of Smolensk region.

O.A. Starodubtseva
The Peculiarities of Staphylinidae Population (Coleoptera, Staphylinidae)
in Isomorphic Associations

Key words: *Coleoptera*; *Staphylinidae*; *ecology*; *isomorphic associations*.

In the article the succession-dynamic approach to the study of Staphylinidae fauna is used. The peculiarities of Staphylinidae population in isomorphic associations is traced, the species structure and ecological confinement is analysed in detail. The specificity of Staphylinidae population in isomorphic associations has turned to be so great that this group can be successfully used for the indication of such associations.

I.V. Andreenkova
Morpho-Adaptive Radiation of Caddis to Varying Degrees Depending on the Oxygenation
of the Water (Insecta, Trichoptera)

Key words: *adaptive radiation*; *caddis flies*; *Trichoptera*; *morphological features*.

The article considers the variety of morphological adaptations of caddis to various degrees of ponds oxygenation.

V.J. Yourchinsky, V.I. Usachov
Discriminant Analysis of Thymus Gland Micromorphology in
Vertebrate Animals and Humans

Key words: *thymus gland*; *comparative morphology*; *micromorphology*; *discriminant analysis*; *vertebrate animals*; *morphological model*.

The article investigates the changes of micromorphological parameters of thymus gland in vertebrate animals. Discriminant analysis is used to obtain a discriminant model of thymus gland in the representatives of various classes of vertebrate animals.

I.A. Fadeeva
Distribution and Variability of *Armeria maritima* subsp. *elongata* (Hoffm.) Bonnier in
Europe

Key words: *subspecies*; *representative sample*; *diagnostic features*; *the ratio of outer and inner wrapper leaves inflorescence*, *the nature of leaf pubescence*; *arrows*; *calyx*; *variability*; *characteristics*, *Armeria maritima subsp. elongata*, *basin area*.

In the article the Armeria maritima subsp. elongata (Hoffm.) Bonnier, which is one of the ten subspecies of Armeria maritima (Miller) Willd, is investigated. The distribution of the subspecies in Europe is described. A typical example is described and diagnostic features Armeria maritima subsp. elongata are considered. Variability of morphological characteristics of this subspecies across the area is observed.

I.V. Piletsky

Rural Agglomerations as a Progressive Direction in the Management of Land Resources of Belarus Lake Region

Key words: land resources; climate resources; population; agglomeration; cultural landscape.

The article is devoted to the development of science-based solutions aiming to improve organizational and economic mechanism of management of land resources. The article analyzes the organization of using agricultural lands. A new direction is developed in the management of regional agrarian economy – rural agglomerations. Rural agglomerations consider the rational structure of industries, territorial and sectoral specialization and location of production, cooperation and integration of enterprises.

A.F. Varfolomeev, T.V. Vatlina, S.P. Evdokimov,

D.V. Kovalev, V.F. Manukhov, E.A. Kovalenko

The Study of the Spatial Distribution of Soil Areas Using GIS Technologies in Smolensk Region

Key words: soil; area; landscape; relief; map; geoinformatics; entropy; model.

In order to analyze and evaluate the relationship between the spatial distribution of soil and relief digital models of soil and topographic maps were created. On the basis of the digital model of the soil map of Smolensk region we built the cartogram of soil uniformity, which is based on the entropy function, and the cartogram of quantitative distribution of soil areas. The largest number of soil areas is observed in the central part of the region, and the lowest – in the north-east and partly in the west and south of the territory.

V.A. Shkalikov

Impact of Individual Sources of Pollution in the City of Smolensk on the Ecological State of the River Dnieper

Key words: river; sediment; hydrochemical regime; ravine relief; dumps of garbage; erosion; surface water flow; sanitary-protective zone.

The article describes the results of a survey of gullies and ravines of Smolensk, coastal zone of the Dnieper in the city. In recent decades many of the valley-beam systems have become a major source of water pollution in the Dnieper within the city. They have accumulated a significant amount of garbage and are experiencing intensified erosion. An unsatisfactory condition of the coastal zone of the Dnieper river is described, which affects the characteristics of the water in the river during periods of high water and flooding.

MATHEMATICS AND TECHNOLOGICAL SCIENCES

N.N. Bogdanova, K.M. Rasulov

On the Solution of the Four-Element Boundary Value Problem of Carleman Type for Bianalytic Functions in Arbitrary Domains

Key words: analytic function; bianalytic function; four-element boundary value problem of Carleman type; integral equation of Fredholm type.

This paper considers one of the main four-element boundary value problems of the Carleman type in classes of piecewise bianalytic functions. The solvability conditions and constructive algorithm for solving the problem in the case where the jumps line of the sought piecewise bianalytic functions is an arbitrary closed smooth contour.

S.A. Gomonov

On Conditions to Closed Cluster Sets of Multivalued Mappings of Topological Spaces

Key words: cluster set; multivalued-mapping; topology space; closed; convergent nets; convergent sequences.

In the present article we propose conditions to closed types of cluster sets of multivalued mappings of topological spaces and propose the concept of a cluster set in terms of Moore-Smith convergence i.e. in terms of convergent nets and in terms of convergent sequences.

E.P. Emelchenkov

Geometry over Algebras of Type $\langle 3 \rangle$. AE-Structure

Key words: incidence structure with parallelism; AE-structure; E-algebra; coordinatizations by Hall method; affine Sandler plane; affine Groze plane; affine plane; configuration property; algebraic equivalent.

AE-structures $\langle P, L; I, \parallel \rangle$ and E-algebras $\langle A; T, 0, 1 \rangle$ of the type $\langle 3, 0, 0 \rangle$ are considered. AE-structures are the most common affine incidence structure admitting coordinatizations by Hall method. The class of AE-structures contains the known incidence structures: affine Sandler planes, affine Groze planes and affine planes.

The relationship between configuration properties of the AE-structures and algebraic properties of E-algebras are considered.

A number of problems which can be interesting for study are formulated.

N.V. Zaitseva

Mixed Problem for a B-Hyperbolic Equation with Integral Condition of the Second Kind

Key words: hyperbolic equation; nonlocal integral condition; Bessel operator; mixed problem.

The article deals with a mixed problem for a B-hyperbolic equation with integral condition of the second kind and proves uniqueness of the solution. The solution of the problem is obtained in explicit form.

D.A. Bystrova, A.K. Volkov
Software and Information Platforms of Automatization in the Organization of the Processes of Financial and Budget Management

Key words: *automatization; finance; budget; management.*

The possibilities and peculiarities of automatization of processes of financial and budget management based on advanced information and computing resources of IBM CPM-platform Sognos Planning are considered.

PSYCHOLOGY AND PEDAGOGY

N.E. Pavlov
**Extra-Curricular activities in Vyazma Zemstvo Gymnasium
in the Second Half of the XIXth – Beginning of the XXth Centuries**

Key words: *Zemstvo gymnasium; extra-curricular activities; tutoring; teaching institutions; charity; education; religious upbringing.*

In the second half of the XIXth century Zemstvo educational institutions were created in Russia. These include the first Russian first Zemstvo school in Vyazma. The analysis of its activity shows how common approaches to the definition of the forms and methods of extra-curricular activities of students were formed and organization of educational work in educational institutions of the period developed.

V.Y. Lykova
Humanistic Potential of Educational Relations

Key words: *education; educational relations; humanization of educational relations; educational support.*

The article discusses the humane educational aspect of building relationships of the teacher and children, focuses on the use of humanistic potential of educational relationships with children who found themselves in a difficult life situation.

N.V. Sukhaya
Formation of Social Values in the Personality of Senior School Students in the Process of Education

Key words: *building of personality; senior pupils socialization; orientation based on social values.*

In his article the author deals with the formation of personal orientation based on social values as the factor of successful socialization of senior teenagers. Important conditions of the process of formation of senior school students personal orientation based on social values are: change of key points in teaching, introduction of alternative choice models into curricular and extracurricular activities, development of introspection and understanding of personal system of values.

L.V. Eliseeva
**Development of Emotional and Value Attitude to the World
among School Students at Regional Geography Classes**

Key words: value system; personal values; course of Regional Geography; methods for development of emotional and value attitude to the world.

A teacher of geography at school should develop emotional and value attitude of students to the world, to the environment. Task-oriented activity stimulating emotional and value attitude to the world at Regional Geography classes will help students appreciate geographical, cultural, historic, economic and national peculiarities of their own land.

V.V. Khitruk
**Readiness of a Pedagogue to Work under the Conditions of Inclusive Education Viewed
through the Complex of Competences**

Key words: psychological-pedagogical readiness; inclusive education; integrated education; children with special education need; competence approach; competences.

The criteria-based comparative analysis of the phenomena of «integrated education and upbringing» and «inclusive education» is presented in the paper. The analysis enables to define the content of readiness of future pedagogues to work under the conditions of inclusive education. The competence approach is taken as the methodological basis of the concept of readiness. The content of each component of readiness of a pedagogue to work under the conditions of inclusive education is viewed through the complex of academic, professional and socio-personal competences.

E.V. Mirenkova
The Category of Methodological Support and its Essence

Key words: pedagogical process; methodological support; guidance tools; system cognitive tasks.

The article deals with the interpretation of the term «support» in different dictionaries, analyses concepts, methodological support and other kinds of support in the pedagogical process. Methodological support of the formation of school students cognitive abilities is viewed as teaching resources, the basis which is the system of cognitive tasks and pedagogical conditions of the implementation of the educational process.

T.E. Denisovich
Cases in the Teaching Professional Ethics and Tools of their Analysis

Key words: *ethics; morals; morality; ethics of teaching; technologies; case; characteristic of the teacher; corporate culture; social stratification.*

This article provides an argument in favor of using case-based technologies in teaching pedagogical subjects, in particular, ethics of teaching. A case and methodological materials for its solution are presented as to illustrate the argument.

D.A. Boyarinov

The Formation of Educational Informational Sphere «Secondary School – Higher Educational Institution»: the Synergetic Aspect

Key words: *informational educational sphere; synergetic; attractor; fluctuation; self-development; bifurcation.*

The given article touches upon the analysis of some peculiarities of the formation of the educational informational sphere «secondary school – higher educational institution». The major attention is paid to revealing of the synergetic potential in the process of formation of the educational informational sphere. In the given work the principles of the given process are described and the corresponding forms of realization of synergetic ideas are brought to light.

R.E. Kristalinsky, G.S. Evdokimova

Systems of Computer Mathematics as a Means of Formation of Students' Professional Competence

Key words: *educational technology; classical education; information technology; methodological support; application tasks; professional skills; active forms of learning.*

The article is devoted to the problem of increasing the efficiency of the educational process in universities with the help of information technologies. It presents methods of application of computer math systems (CAS), that enable to use successfully the appropriate software tools to solve applied problems.

S.A. Knyazyutenkova

**Stereotypes in the Perception
of Migrant Children by a Teacher in Multicultural School**

Key words: *child-migrant; humane education; multiculturalism; interethnic perception; stereotype; psychological characteristics of the migrant child; individuality; development; psychological health; tolerance.*

This article describes the results of the study of perception of children-migrants by Russian teachers and native citizens. Similarities and differences in the perception by these categories are revealed. The basic aims of psychological and educational work to develop tolerance in teachers are suggested.

A.N. Voronin, N.B. Goryunova

Factors of Cognitive Resources Increase in Cooperative Intellectual Activity

Key words: *intelligence; cognitive resource; cooperative intellectual activity; environmental factors.*

The article describes the basic concept of cooperative intellectual activity, the concept of cognitive resource of a person which determines the effectiveness of cognitive activity. Attempts are made to identify cognitive resources of cooperative intellectual activity as a combination of individual resources of the participants taking into account the role and contribution of the participants.

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MEMORIA

In Memory of Vadim Solomonovich Bajevsky (28.09.1929 – 13.11.2013).