

1. Problems of integral education. Dual system of education. Environmental education

1. Thirty-three years service to the idea of Academy of Sciences of Ukraine. Raspopov V.B.
2. Integral technology training: from theory to practice. Shevchenko N.A. Sno13@ukr.net
3. Directions for agronomic greening education in Ukraine.
A.V. Shkodyn shkodina2008@rambler.ru
4. System base human development of high school. Fishman B.E.
5. Training and professional engineering staff and mechanics Gnenny Y.V. Makhmudov I.I.
6. Humanization of modern education of Ukraine: European standard.
Nykonorova I.I., Stogniy I.V.
7. Benefits educational system in higher education.- Ovcharyk Z.D.
8. Environmental policy in the Republic of Belarus: problems and sources of financing and measures to improve the environmental situation Orlyak Y. Y.
9. Self-education as a basic process of implementing accountants.
Khomich V.I., Illyashenko M.S., Koshel S.U.
10. Integrative education: current state and prospects of electrical training discipline. Shein T.V.
11. Integral competence of "teacher of special subjects agricultural universities as a prerequisite quality profession. S.V. Tolochko
12. Possibilities educational system in higher agricultural institutions. Litovchenko V.P.
- 13 Value orientation in the modernization of modern education.
Kirichenko O. M.

2. ORGANIZATION OF SOCIO-ECONOMIC SYSTEMS AND LOCAL GOVERNMENT

1. Organization and management of social and economic systems and local government V.N.
Semyanovskiy vadimc@i.ua
2. Agro-industrial complex of Ukraine as an open system evolving. Kadiyevskiy V.A., Suk Y.V.
3. Impact on income tax regional budget of Ukraine Perkhun L.P.
4. The method of expanding homogeneous form factoring in modeling socio-economic processes. Babchuk V.G.
5. Financial provision local community. Bondaruk T.G.
6. Priority areas of environmental policies at regional level
Ivanova T.V.
7. Morden capacity workforce in agro-industrial area.
Lavaska N.V.

3. PROBLEMS OF AGRICULTURAL SYSTEMS

1. Tehnological methods for early harvest vegetables. S.M. Dejneka
2. Technological means to improve the efficiency mechanization feeding cattle in Kirovograd region Gaidenko O.M. Kernasyuk U. V.
3. Technical solutions for the production of solid biofuels.
Gaidenko O.M.
5. Justification of uniform feeding cows Ikalchyk M.I..
6. Background definition of indicators water erosion of soils on irrigated farmland.
Karaev O.G.
7. System technological, operational and technical requirements for agricultural machinery
Kudrynetskiy R.B.
8. Modern adaptive technology growing crops Lavaska N. V.
9. Foreign experience repair and maintenance agricultural machinery Shejko L. A., Pishchulina D.S.
10. Relevance minimize under preplant tillage sowing of sugar beet.

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11. Technical support of biotechnology manufacturing miko-biopreparativ organic farming.
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12. Raw base for biodiesel production. Virovka M.I., Makhmudov I.I.

4. ECONOMY IN TRANSITION

1. Development agricultural sector of Ukraine in the fourth industrial revolution conditions.
Y. G. Kirillov, V.G. Granovska
2. Production organization as an object modeling. Pitsyuk I.L.
3. Economic-mathematical modeling and forecasting in the fuel and energy complex of Ukraine through program regression models Originpro v.8.5.- Alla Tudykhata
4. Public and private equity in a general equilibrium model of occupational choice.
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5. The mechanism of regulation of food markets. Datsenko N.M.
6. Monopolization of the economy in periods of market transformation. Romanenko T.V.
7. Regional specific developments and issues of learning content filling distance course.
E.M. Sherman, Sherman M.I.

5. INFORMATION AND OPEN SOCIETY CULTURAL COMPONENT. CULTUROLOGICAL PROCESSES

1. «47 Samurai» Development of legend in the art of theater and film.- Ryabukha U. V.
2. Pluralism in Post-Soviet social and cultural world. – S.V. Jankowskiy.
3. Multivariate archetype of hero in the modern Ukrainian culture.
Voronik D.S.
4. Mean of Hryhoriy Pavlutsky in a culture-Ukraine process in the late XIX - early XX century.-
Bohatikova O.V.
5. Development of culture professional communication students of agricultural universities.
Kysla O.M.
6. Modification metaphorical nominations in film femininity.- Pokul O.B.

6. THE DOCUMENT-INFORMATION SUPPORT ACTIVITIES OF THE ORGANIZATION

1. Document software licensing and accreditation of higher education institutions.
Boychenko D.V.
2. Role of governance in the formation of openness public authorities. - Golovchenko M.M.
3. Development of electronic documents in information agencies.- Dankevych Y.V.
4. Implementation of electronic documents in educational activities.- Kobylyna Y.M.
5. The problem of archiving e-documents. - Kolotyhina I.A.
6. Organization of personnel service parallel existence of paper and electronic documents.
A.I. Mykulina
7. Objectives of documentation in modern open systems. Piddubna L.P.

7. NEW EVOLVING APPROACHES IN PSYCHOLOGY AND SOCIAL SCIENCES

1. Problem of ideal in Ukrainian pre-Christian mythology.- Lytovchenko V.P.
2. Positive Psychotherapy - as one of the methods of overcoming personal disharmony.
Savchenko I.E.
3. The harmony of human as a manifestation of its integrity. - Tarasyuk L.S.
4. Features of the text historiographic sources: diachronic aspects. - Yakovlev A. M.

8. REGIONS AS OPEN SYSTEMS

1. Optimization of urban environment ecology as an open system
Dychko A.O., Yevteyeva L.I., Pestova K.V. aodi@ukr.net
2. Cleaning of the contaminated objects. Zubaydullin A.A.
3. Scientific heritage. Doctor of Geography, Professor F.N. Ryanskiy ..
Korkin S.E.
4. About simple, complex and supercomplex systems Rosenberg G.S.
3. Environment-conditioned and self-developing organization: accounting environmental displacement indicators balanced development of open systems.- Cherkashin A.K.

9. LANGUAGE AS EVOLVING SYSTEM

1. Influence on convergence language evolution modern Ukrainian language
Nykonorova L.I., Stogniy I.V.
2. Evolution of methods of teaching english. Kolesnik T.P., Ivanchenko I.H.
3. Role evolutionary aspects of linguistic phenomena. Ryanska E.M., Fedorova R.V.
4. Features of translation (based on Turkish and English).
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10. MATH PROBLEMS OF MODELING OF OPEN SYSTEMS

1. Environmental projects - an evolving micro- and macro-systems.
I.S. Ereemeev, A.O. Dychko amigo1933@yandex.ua
2. The modeling of complex systems.- Dubko V.A. [doobko2008@yandex / ua](mailto:doobko2008@yandex.ua)
3. Features behavior of complex systems.- Mezhueva T.I. fibum@mail.ru
5. Comparison of estimates of parameters obtained by the method of Maximum likelihood, Jackknife and Bootstrap for example exponential shift.- Kaniovskaya I. Y. , Vorontseva A.I.
6. Description of minimal surface analysis using oriented curves lying on the surface of rotation.
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7. Geoinformation analysis of the fractal structure of the White Sea-Surface Kuloi Plateau.
I.S. Sergeev.

11. ARITHMETIC FRACTALS. RANDOM PROCESSES AND FIELDS

1. NEGA- Q -representation as a trivial modification Q -representation.-Pratzyovitiy M.V.
2. Summary Walsh series Q -based image numbers.
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3. Fractal properties of a class features that stores digital Q_7 - image real numbers.
Vasilenko N.A.
4. Fractal properties of one group continuous functions complex-real argument ..
Kovalenko V.M.
5. Numbers average value of $Q_{-\infty}$ - image real number.
Klimchuk S.O.
6. Continuous transformation group interval [0, 1], which retain the numbers frequency -
 Q_s -representation number.- Osaulenko R.Y.
7. Relation presented Engel Q -series numbers and Ostrogradsky –
Serpinskoho- Pierce Q -series.- Hetman B.I. Baranowski O.M., Pratzyovitiy M.V.
8. Continuous never monotonic function, defined in terms -representation numbers
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9. Probabilistic number theory in terms Q -representation numbers.- Goncharenko Y.V.,
Lysenko I.M.

10. Partition values of one fractal features of accidental argument- Ratushniak S.P.
11. Uninterrupted functions associated with left-sided operator shear elements image chain numbers and their applications. - Pratyovityi M.V., A.S. Chuykov
12. One of the **КАНТОРІВСЬКИХ** coding systems reals associated with classic binary image. Bondarenko O.I.

12. SYSTEM PURPOSE. THEORY AND PRACTICE OF MANAGEMENT PURPOSE OF THE TRUST

1. Experimental research of dyskators with elastic risers different designs
Brizhata I.J., B.A. Volyk Ivan19@list.ru
2. Study of the effect of pressure waves during wave conveyor
Chovnyuk J.V., Dyachenko L.A.
3. Justification utilization of water-ammonia chillers to improve technical and economic parameters Combines engines
Gavrish V.I., Skorbilin P.G., I.G. Shportalyuk (off and TA2 stud. Mykolaiv)
4. Provisions improving efficiency of the engine.
Gavrish V.I., I.I. Scherodin
5. Technological scheme of high-energy feed mixtures.
Hmelovskyy V.S., Achkevych A.M.
6. Review of structures working for minimum seeders and no-till technology
A.V. Konova
7. Performance shock centrifugal grinding stand in different types forage.
Kozachenko N.V., Neshcheret B.I.
8. Selection spring for flax-grated roller machine
Lysenok V.V., V.I. Vasylyuk
9. Research of corrosion damages pipeline with epoxy coating on sugar beet enterprises
Makarenko V.D., Kozachenko N.V.
10. Experimental study efficiency of influence technologies of **обкатывания** steel parts on the contact strength Marchenko D.D.
12. Influence of constructive and technological parameters hammer crushers and physical and mechanical properties of feed materials for crushing process
Petrenko I.V., Kozachenko N.V.
13. Unit for making mineral fertilizers
Vitruh P.I.
14. Improvement of grinding grain
Kulheyko O.M. Vasylyuk V.I.
15. Review of sowing machine structures Yarohno Y.V., Makhmudov I.I.

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1. Theoretical studies thermal grain descending air stream vibration conveyor
Kovbasa V.P.1, Kalinichenko R.A.2

13. INTELLIGENT SOFTWARE AND INTELLIGENT NETWORK

CONVERGENCE, SMART SOFTWARE AND INTELLIGENT NETWORKS*

1. MESSAGE AUTHENTICATION MECHANISM FOR VEHICULAR CLOUD NETWORKS.

Singh M., Singh D., Lee H. J. (dan.usn@gmail.com)

2. FRAMEWORK FOR CONTEXT AWARD MODEL BASED TRIGGER MARKETING FOR IoT COMMERCE.

Won-Tae Jang (jwtway@gsdu.dongseo.ac.kr)

3. CANCER RECOGNITION BASED ON GENE ANALYSIS BY USING MODIFIED EXTREME LEARNING MACHINE AND INTEGER BASED GENETIC ALGORITHM.

V. Sachnev, S. Suresh (bassvasys@hotmail.com)

4. DECISION MAKING IN QUANTITATIVE ANALYSIS OF DIGITAL IMAGE PATTERNS ON EXAMPLE OF VEHICLE LICENSE PLATES.

E. Tsomko (elena@dongseo.ac.kr).