

"THE NAVIGATOR IN SCIENCE AND EDUCATION WORLD". MAGAZINE № 1-3 (27-29) 2015

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## SCHOOL OF SCIENCES OF THE ACADEMICIAN OF THE RUSSIAN ACADEMY OF EDUCATION, DOCTOR OF SCIENCE, PROFESSOR IRENA VENYAMINOVNA ROBERT

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 14140
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 8/18/2009

Martirosyan L.P. Methodical recommendations about use of information technologies at mathematics lessons in the 6th class / Establishment of the Russian Academy of Education "Institute of information of education"

The work is devoted to improvement of methodology of teaching of mathematics at high comprehensive school. Methodical materials are intended for the teacher-mathematician. Detailed step-bystep methodical recommendations not only οблегчают preparation of the teacher for a lesson, but also help to diversify an explanation of different subjects of a subject of "Geometry" with various examples from three widely known mathematical packages: «Live Geometry», MathCAD, Excel.

COMPUTER type:Pentium IVType and OS version:Windows XPTools:Microsoft Word, «Live Geometry», MathCAD, Excelhttp://www.ofernio.ru/rto\_files\_ofernio/14140.doc

UDC { 001.89: [371+004]] } (047.31) № OFERNIO: 14147 Registration date: 7/30/2009 № CITIS: 50200900928 Registration date: 8/18/2009

Robert I.V., Bosova L.L., Kuznetsov A.A., Akmeeva S. A., Aleksandrov I.M., Alekseev V. V., Andreev E.V., Arzhenenko A.Yu., Ram V.I., Belchusov A.A., Theological A.V., Boguslavsky A.A., Bodyakin V. I., Borisov N of Century, Verpeta M. S., Vetokhina N. V., Vinogradova G. V., Voronin O. V., Gerasimenko S. A., Grechikhin I.E., Davidov V.P., Danilyuk S.G., Datsyuk G. I., Summer N.L. resident, Dekina A.P., Didrikh V. E., Yezhov T.V., Zavarikhin A.E., Zaynutdinova L.Kh., Marks of Century of Page, Zimin A.M., Ivanov D. S., Ivaschenko M. V., Kanayev B. I., Kanayev D.B., Kastornova V.A., Kiselyov S. V., Goat O.A., Colin K.K., Konnova Z.I., Korneyev N. S., Kotenko V. V., Koshel O. V., Kravtsov S. S., Kravtsov A.Yu., Krasilnikova V.A., Krasnovsky Э., Kuznetsov V.A., T.A avalanche., Lagunov A.Yu., Lapchik M.P., Latyshev V. L., Leonov L.A., Lukankin G. L., Lunkova E.Yu., Luchko O. N., Lysogorsky Century of Page, Masur Z.F., Maksimova S. V. Malyshev V.A., Manushin E.A., Maron A.E., Martirosyan L.P., Mikhaylov Yu.F., Mikhalenok V. V., Monakhova L.Yu., Морарь E.V., Novikov S. P., Novozhilov A.V., Pavlov A.A., Pantyukhin P. Ya., Panyukova S. V., Petrov P. K., Podobed V. I., Polichka A.E., Poles of Accusative, Potapov V. E., Prozorov Yu.A., Pudalova E.I., Puchenkov L.N., Ragulina M. I., Romanenko Yu.A., Rudinsky I.D., Rumyantsev I.A., Rusina I.P., Ryazantsev A.Yu., Ryazantsev S. A., Selivanov I.N., Serdyukov V. I., Sizov B. N., Sinyavina O. V., Smirnov V.A., Smirnov S.G., Smolyaninova O. G., Sokolov V. I., Solovyeva E.G., Sofronov N. V., Stolyarevsky Page of the Item, Tolstoys O. M., Trach S.I., Tretjakov L.V., Udalov S.R., Udalov T.Yu., Usenkov D. Yu., Falina I.N., Frolenko N. L., Henner E.K., Chertakova E.M., Shautsukova L.Z., Shakhin V. M., Shkabura O. V., Shuverova T.D., Shukhman A.E., Shchiptsova A.V. The report on performance of research and skilled and experimental works for 2004. / Establishment of the Russian Academy of Education "Institute of information of education"

The priority purposes and problems of scientific researches within the Comprehensive program for the reporting period were defined by process active in modern formation of means of information and communication technologies (IKT) and were directed on realization of complex philosophical, social, pedagogical, technological, technical, ergonomic, fiziologo-hygienic, engineering and programmer problems of development of information of the general, professional and additional education. Scientific and pedagogical and organizational and methodical conditions of information of system of continuous education are proved. It is shown that information of system of continuous education is considered now as new area of pedagogical knowledge which is focused on providing education with methodology, technology and practice of the solution of a complex of scientific and pedagogical, methodical, standard and technological and technical problems and tasks. Type

COMPUTER: Pentium IV Type and OS version: Windows XP Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14147.doc

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Robert I.V., Bosova L.L., Kuznetsov A.A., Akmeeva S. A., Aleksandrov I.M., Alekseev V. V., Andreev E.V., Arzhenenko A.Yu., Baran Robert I.V., Glazer G. D., Bosova L.L., Andreev A.A., Annenkov V. V., Arhipov A.I., Bakshayeva N. V., Biryukovich A.A., Bogachyov E.V., Bodyakin V. I., Vasilenko N. V., Vostroknutov I.E., Galichin V.A., Galkin A.I., Galushkin A.I., Gerasimenko S. A., Gerov N. V., Gorokhov E.G., Davidov V.P., Dashnits N. L., Dzhenzher V. O., Dubrovsky E.V., Yezhov T.V., Zhozhikov A.V., Zaynutdinova L.Kh., Zakharova T.B., Zolotov S. I., Ivaschenko M. V., Kanayev B. I., Kanayev D.B., Karakozov S. D., Kastornova V.A., Kertanov Yu.Kh., Goat O.A., Colin K.K., Konnova Z.I., Groom N.I., Kravtsov S. S., Kravtsov A.Yu., Krasilnikova V.A., Kudinov V.A., Kuznetsov A.A., Lapchik D. M., Leonov L.A., Lipsky I.A., Lozenko G. F., Lukankin G. L., Lukyanets G. N., Luchko O. N., Makarova L.V., Maksimov V. V. Manukova E.A., Manushin E.A., Markova L.A., Maron A.E., Monakhova L.Yu., Novikov S. P., Eaglet of E.S., Pak N. I., Pantyukhin P. Ya., Panyukova S. V., Petrov P. K., Potapov V. E., Puchenkov L.N., Romanenko Yu.A., Rumyantsev I.A., Savvateev S. S., Savelyev V. S., Selivanov I.N., Sergiyevsky A.N., Sizov B. N., Skotchenko A.S., Smirnov V.A., Smirnov S.G., Sofronov N. V., Tevs of Dative, Tolstov G. S., Tolstoy A.I., Usenkov D. Yu., Frolenko N. L., Henner E.K., Tsvetkova M. S., Chvanova M. S., Shautsukova L.Z., Shakhin V. M., Shishkin K.S., Shukhman A.E., Yakovleva T.A. The report on NIR and research and development performance on the Comprehensive program «Information and communication technologies generally, professional and additional education» for 2002 / Establishment of the Russian Academy of Education "Institute of information of education"

The report contains results of a number of the basic researches directed on development of theoretical base of realization of possibilities of information and communication technologies generally, professional and additional education; identification and the solution of scientific and pedagogical, hardware-software, technical, ergonomic problems of information of education in the conditions of globalization, information and mass communication of modern society. Distinctive features of being formed global information society are revealed and new requirements to an education system, mankind adequate to changed living conditions in the XXI century, and also to realities and tendencies of scientific and technical and social development are defined. In the report need of development of information for a priority order at all levels of an education system is proved: at the comprehensive and higher school, in system of self-education and professional development of teachers, and also in system of preparation of scientific shots through a magistracy, postgraduate study and doctoral studies.

COMPUTER type: Pentium IV Type and OS version: Windows XP Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14148.doc

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Robert I.V., Bosova L.L., Kuznetsov A.A., Akmeeva S. A., Aleksandrov I.M., Alekseev V. V., Andreev E.V., Arzhenenko A.Yu., Baran Robert I.V., Glazer G. D., Bosova L.L., Andreev A.A., Annenkov V. V., Arhipov A.I., Bakshayeva N. V., Biryukovich A.A., Bogachyov E.V., Bodyakin V. I., Vasilenko N. V., Vostroknutov I.E., Galichin V.A., Galkin A.I., Galushkin A.I., Gerasimenko S. A., Gerov N. V., Gorokhov E.G., Davidov V.P., Dashnits N. L., Dzhenzher V. O., Dubrovsky E.V., Yezhov T.V., Zhozhikov A.V., Zaynutdinova L.Kh., Zakharova T.B., Zolotov S. I., Ivaschenko M. V., Kanayev B. I., Kanayev D.B., Karakozov S. D., Kastornova V.A., Kertanov Yu.Kh., Goat O.A., Colin K.K., Konnova Z.I., Groom N.I., Kravtsov S. S., Kravtsov A.Yu., Krasilnikova V.A., Kudinov V.A., Kuznetsov A.A., Lapchik D. M., Leonov L.A., Lipsky I.A., Lozenko G. F., Lukankin G. L., Lukyanets G. N., Luchko O. N., Makarova L.V., Maksimov V. V. Manukova E.A., Manushin E.A., Markova L.A., Maron A.E., Martirosyan L.P., Monakhova L.Yu., Novikov S. P., Eaglet of E.S., Pak N. I., Pantyukhin P. Ya., Panyukova S. V., Petrov P. K., Potapov V. E., Puchenkov L.N., Romanenko Yu.A., Rumyantsev I.A., Savvateev S. S., Savelyev V. S., Selivanov I.N., Sergiyevsky A.N., Sizov B. N., Skotchenko A.S., Smirnov V.A., Smirnov S.G., Sofronov N. V., Tevs of Dative, Tolstov G. S., Tolstoy A.I., Usenkov D. Yu., Frolenko N. L., Henner E.K., Tsvetkova M. S., Chvanova M. S., Shautsukova L.Z., Shakhin V. M., Shishkin K.S., Shukhman A.E., Yakovleva T.A. **The report on performance of research and skilled and experimental works for 2006.**/ Establishment of the Russian Academy of Education "Institute of information of education"

The report contains results of a number of the basic researches directed on development of theoretical base of realization of possibilities of information and communication technologies generally, professional and additional education; identification and the solution of scientific and pedagogical, hardware-software, technical, ergonomic problems of information of education in the conditions of globalization, information and mass communication of modern society. Distinctive features of being formed global information society are revealed and new requirements to an education system, mankind adequate to changed living conditions in the XXI century, and also to realities and tendencies of scientific and technical and social development are defined. In the report need of development of information for a priority order at all levels of an education system is proved: at the comprehensive and higher school, in system of self-education and professional development of teachers, and also in system of preparation of scientific shots through a magistracy, postgraduate study and doctoral studies.

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 UDC
 { 001.89: [371+004]] } (047.31)

 № OFERNIO:
 14150
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 Registration date: 8/18/2009

Robert I.V., Glazer G. D., Bosova L.L., Alekseev N. R., Aseev N. D., Beloglazov A.A., Vagramenko Ya.A., Vasilyeva S. P., Vostroknutov I.E., Galichin V.A., Gerasimenko S. A., Glazer G. D., Gogokhy H.N., Gorokhov R. I., Demyankov N. E., Dzhenzher V. O., Zhozhikov A.V., Zakharova T.B., Zuyeva E.I., Ilyin S. M., Kastornova V.A., Kastornova V.A., Kataranov A.B., Goat O.A., Groom N.I., Korneyev N. S., Kravtsov S. S., Kravtsov A.Yu., Kubyshkin A.V., Kuznetsov A.A., Kulichenko R. M., Kurbatov Z.Ya., Kychkina N. M., Lapchik D. M., Linkov V. M., Linkova V.P., Lipsky I.A., Lozenko G. F., Luchko O. N., Lysogorsky Century of Page, Lvov N.A., Manushin E.A., Maron A.E., Marusin V. V., Mikov A.I., Mikhaylov Yu.F., Michurin Yu.V., Mogilyov A.V., Monakhova L.Yu., Mukhlayeva T.O., Nazarov A.G., Nikolaev V.D., Novikov S. P., Pantyukhin P. Ya., Panyukova S. V., Petrov P. K., Potapov S. N., Prozorov Yu.A., Puchenkov L.N. Ragulina M. I., Roganov D. A., Rozov N. H., Rumyantsev I.A., Savelyev V. S., Sizov B. N., Skibitsky E.G., Skudnov A.V., Smirnov V.A., Smirnov S.G., Solodova E.A., Accusative culms, Sofronov A.E., Sofronov N. V., Starostin T.B., Stukalov V.A., Tarabukina U.P., Toboltsev A.M., Tretjakov L.V., Usenkov D. Yu., Fomin M. M., Frolenko N. L., Kharitonova A.M., Henner E.K., L.I is well-cared., Tsvetkova M. S., Chvanova M. S., Shakhin V. M., Shukhman A.E. "About NIR and research and development performance according to the Comprehensive program "Information and communication technologies generally, professional and additional education" for 2001" (report) / Establishment of the Russian Academy of Education "Institute of information of education"

The report is devoted to results of basic researches on the Comprehensive program "Information and communication technologies generally, professional and additional education". Basic researches were directed on the decision pedagogical (including didactic, methodical), technological, technical, ergonomic problems of development of information of education. In these researches information of education was considered, as process of intellectualization of activity training and trained, developing on the basis of realization of possibilities of information and communication technologies (IKT) which supports integration tendencies of process of knowledge of regularities of subject domains and environment (social, ecological, information, etc.), combining them with advantages of an individualization and training differentiation, providing with that a sinergizm of pedagogical influence.

COMPUTER type:Pentium IVType and OS version:Windows XPTools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/14150.doc

**UDC** { 001.89: [371+004.9] } (060.55)

 № OFERNIO:
 14154
 Registration date:
 08/3/2009

 № CITIS:
 50200900935
 Registration date:
 8/18/2009

Robert I.V., Abramyan R. M., Aksyanov I.M., Aldoshin D.B., Arsenyev G. N., Astapenko Yu.V., Akhmedov G.G., Bogomolova E.V., Gerova N. V., Danilyuk S.G., Zaslavsky N of Century, Ivaschenko M. V., Kastornov V.A., Goat O.A., Korniyenko L.G., T.A avalanche., Lysogorsky Century of Page, Maksimov V. V., Martirosyan L.P., Mekhrabov A., Mikhalenok V. V., Panyukova S. V., Romanenko Yu.A., Rudinsky I.D., Syrbu A., Tatarinov V. V., Tretjakov L.V., Usenkov D. Yu., Frolenko N. L., Ball B.A., Shatova I.V. **Scientific notes "Information and communication technologies generally, professional and additional education of" No. 14"**/ Establishment of the Russian Academy of Education "Institute of information of education"

Materials of the collection contain results of the researches which are carried out at Institute of information of formation of Russian joint stock company within the Comprehensive program of RJSC Informatsionnye i kommunikatsionnye tekhnologii v obshchem, professionalnom i dopolnitelnom obrazovanii in the following directions: Development of theoretical base of information of continuous education; Improvement of pedagogical technologies on the basis of means of information and communication; Training to information and communication technologies in system of continuous education; Training of information of education of adults; Improvement of databases of scientific and pedagogical information on the basis of modern information technologies; Tools of information of education.

COMPUTER type: Pentium IV Type and OS version: Windows XP Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14154.doc

UDC { 001.89: [371+004.9] } (060.55), 06.053 (470.26) № OFERNIO: 14158 Registration date: 8/5/2009 № CITIS: 50200900905 Registration date: 8/18/2009

Robert I.V., Antonova O. A., Breskin V., Bulavenko O. A., Wolves of the Item of, Gamzayev E.G., Grushko T.Yu., Deyev O. A., Evdokimova N. A., Yezhov G. L., V.I., Ivaschenko M. V., Kaynov V. M., Kobyakov A.G., Latyshev V. L., Goat Page, Kopeykin O. V., Kravtsov A.Yu., Malyzhenkov V. I., Mansurov T.V., Maslov V. G., Mitin A.I., Frost of Century of Century, Nikonov N. V., Novikov V. N., Pavlov I.V., Poles of Accusative, Puzikov I.G., Sadovin N. L., Stepanov V. L., Stepanova L.G., Tarabrin O. A., Tarabrin O. A., Sphere D.A., Shchepakina T.E.

Scientific notes "Information and communication technologies generally, professional and additional education". Release 18 / Establishment of the Russian Academy of Education "Institute of information of education"

Materials of the collection contain results of the researches which are carried out at Institute of information of formation of Russian joint stock company within the Comprehensive program of RJSC Informatsionnye i kommunikatsionnye tekhnologii v obshchem, professionalnom i dopolnitelnom obrazovanii. In the collection the following directions of scientific and pedagogical activity are reflected: Development of theoretical base of information of continuous education; Improvement of pedagogical technologies on the basis of means of information and communication; Training to information and communication technologies in system of continuous education; Information of the sphere of the general education; Information of the sphere of additional education; Information and communication technologies in management of education; Fiziologo-gigiyenichesky aspects of information of education; Improvement of databases of scientific and pedagogical information on the basis of modern information technologies; education information.

COMPUTER type: Pentium IV Type and OS version: Windows XP Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14158.doc

UDC { 001.89: [371+004.9] } (060.55), 06.053 (470.26) № OFERNIO: 14159 Registration date: 8/5/2009

### **№** CITIS: 50200900910 Registration date: 8/18/2009

Robert I.V., Akmeeva S. A., Aksyanov I.M., Aksyanov I.M., Akulenko V. L., Alekseeva T.E., Aleshnikov S. I., Andreev V. V., Andrukhova V. Ya., Aniskin V. N., Aniskin V. N., Aniskin S. V., Askerov E.M., Bogomolova E.V., Bozhenkova L.I., Bokareva G., Bosova L.L., Vostrikov D. A., Gaydarenko L.V., Gerova N. V., Gerova N. V., Golubin D. V., Gorbachev A.A., Gritsenko V.A., Grushetsky Page of Century, Gutorov L.E., Deyev V.A., Demyanov A.S., Denisenko V.A., Zabolotnova E.Yu., Zaslavsky N of Century, Zakharov A.S., Zakharova T.B., Zverev V.P., Ivanov D. S., Ignatov A.V., Kalugina V. N., Kipriyanova E.A., Kiry A.V., Kiry T.V., Kirichenko I.B., Kleandrova I.A., Klochkova G. A., Kobiashvili N. A., Kobishvili N. A., Goat O.A., Korotenkov Yu.G., Krasilnikova V.A., Krivobokov A.M., T.A avalanche., Lazareva I.A., Lozenko G. F., Lukyanova L.M., Mamutkina O. P., Martirosyan L.P., Mezenov S. Yu., Mozolin V. V., Kravtsov A.Yu. Moyseenko S., Nikulochkina S. A., Novozhilov A.V., Ovchinnikov O. V., Rumyantsev N. V., Panyukova S. V., Paslenov A.P., Pogodin E.V., Polichka A.E., Poles of Accusative, Pudalov E.I., Raskin I.I., Reznikov M. L., Rudinsky I.D., Rudinsky I.D., A.V sabot., Sizintseva N. A., Sinyavina O. V., Smolyaninova O. G., Nightingale of E.V., Sofronov N. V., Syrbu A., Toporkova O. M., Trubina I.I., Tyazhelnikova O. Yu., Udalov S.R., Udalov T.Yu., Kharitonov A.Yu., Kharitonov A.Yu., Hodakovsky N.A., Hodzher D. V., Horolsky Scientific notes "Information and communication technologies generally, I.L., Shchigarev A.A. professional and additional education". Release 13 / Establishment of the Russian Academy of Education "Institute of information of education"

Materials of the collection contain theses of reports of the All-Russia scientific and practical conference «Information and communication technologies generally, professional and additional education» (Kaliningrad, on May 11-15, 2004). In the collection the following directions of scientific and pedagogical activity are reflected: Development of theoretical base of information of continuous education; Improvement of pedagogical technologies on the basis of means of information and communication; Training to information and communication technologies in system of continuous education; Training of information of the general education; Information and communication technologies in system of databases of scientific and pedagogical information on the basis of modern information technologies; Tools of information of education.

COMPUTER type: Pentium IV Type and OS version: Windows XP Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14159.doc

UDC { 001.89: [371+004.9] } (060.55) № OFERNIO: 14160 Registration date: 8/5/2009 № CITIS: 50200900906 Registration date: 8/18/2009

Robert I.V., Agaltsova D. V., Akimov O. I., Akhmedov G.G., Akhmetzyanova G. N., Bakushin A.A., Baranova O. V., Basmanov V. N., Armless M of M, Bogomazov M. M., Bogomolova O. B., Bosova L.L., Budakhina N., Bushev A.B., Vervains Of this year, Vlasov V. V., Vostroknutov I.E., Galkin V.P., Gildebrant of A.E., Glotova M. I., Gluhov L.V., Accusative hornbeam, Grebennikov A.I., Gudkova S. A., Gutorova L.E., Daryin M. Yu., Daryina L.Yu., Dimova A.L., Dyachuk P.P., Yeliseyev M. N., Emelin M. A., Hernandez H., Hare of River of M, Zaichkin O. I., Ziboreva N. A., Ivanov O. V., Wild boars Of this year, Komkova Yu.N., Konyushenko S. M., Krasilnikova V.A., Krutikov A.P., Kryuchkov N. V., Kupatitsio R. R., Lapenok M. V., Leonov L.A., Leskovets L.K., Litvinov K.A., Lukyanenko A.S., Lagunov A.Yu., Mavrin G. V., Masur Z.F., Makarova I.V., Makarova L.V., Lukyanets G. N., Margolin V. E., Markarova T.S., Martynov G. V., Martynov D. V., Mironov L.I., Mitin A.I. Mukhametzyanov I.Sh., Nadezhdin E.N., Nefedov L.V., Novikov A., Novikova I.V., Ovando Gusman E., Ovchinnikova K.R., Pak N. I., Pantyukhin P. Ya., Panchenko O. V., Panyukova S. V., Petrachkov N. A., Petrov P. K., Petrov S. V., Petrov K.S., Petrunicheva O. Zh., Pets A.V., Polichka A.E., Raputo A.G., Rudinsky I.D., Sablukov N. G., Semenova N. G., Sidorov E.V., Smolnikova I.A., Stepanova T.A., Tatarinov V. V., Tevs of Dative, Habibullin R. G., Haymin E.S., Haymina L.E., Xeraŭ L.B., Yakovleva T.A., Tsapenko A.M., Tsvetkova M. S., Shakhin V.P., Shevtsov A.M., Shichanin O. V., Shmakov A.P. Scientific notes "Development of domestic system of information of education in zdorovyesberegayushchy conditions". Release 28 / Establishment of the Russian Academy of Education "Institute of information of education"

Materials of the collection contain results of the researches which are carried out at Institute of information of formation of Russian joint stock company within the Comprehensive program of RJSC

Informatsionnye i kommunikatsionnye tekhnologii v obshchem, professionalnom i dopolnitelnom obrazovanii v zdorovyesberegayushchikh usloviyakh in the following directions: Development of theoretical base of information of education; Improvement of pedagogical technologies on the basis of means of information and communication; Training to information and communication technologies in system of continuous education; Training of information of education; Improvement of databases of scientific and pedagogical information on the basis of information and communication technologies; Information and communication technologies in management of education; Fiziologo-gigiyenichesky aspects of information of education; Automation and management of technological processes and productions (education); Tools of information of education.

COMPUTER type: Pentium IV Type and OS version: Windows XP Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14160.doc

UDC { 001.89: [371+004.9] } (060.55), 06.053 (470.26) № OFERNIO: 14161 Registration date: 8/5/2009 № CITIS: 50200900906 Registration date: 8/18/2009

Robert I.V., Agarev V.A., Antropov E.V., Batavin A.F., Bakhtin G. P., Bakhtin N. O., Beshenkov S. A., Bushev A.B., Vakulyuk V. M., Verbina O. Yu., Gerasimov P. N., Goloborodova V.A., Gubin T.N., Danilyuk S. P., Daryin M. Yu., Daryina E.V., Daryina L.Yu., Dergachev Yu.Yu., Dimova A.L., Emelchenkov E.P., Zaynutdinova L.Kh., Zyryanov S. S., Ignatov A.V., Joonas A.E., Kovalev E.E., Konokhova N. V., Krasnov M. G., Krekhov E.V., Kryuchkov N. V., Lavin T.A., Levin N. A., Maksimova N. A., Markova L.A., Maron A.E., Meleshko A.N., Mitin A.I., Mishchenko E.S., Monakhova L.Yu., Munerman V. I., Mukhametzyanov I.Sh., Nikonova N. V., Ovchinnikova K.R., Odnokolova E.G., Petrov P. K., Polish M.A., Prokopova M. A., Radom Century of M, Raputo A.G., Rakhmatullin R. Ya., Russian T.I., Sabitov N. G., Samoilov T.A., Semenova N. G., Semizorov Yu.V., Senkina G. E., Sidorov E.V., Sizintseva N. A., Soboleva M. L., Sokolova A.A. Stepanov S. L., Toporkova O. M., Udovik E.E., Usenkov D. Yu., Fomin V. I., Swagger G.L., Fradkin V. E., Chernobabova K.V., Shchepakina T.E., Yakovlev S. V., Yakovlev O. V. Scientific notes «Development of domestic system of information of education in zdorovyesberegayushchy conditions». Release 27 / Establishment of the Russian Academy of Education "Institute of information of education"

Materials of the collection contain theses of reports of the All-Russia scientific and practical conference «Development of domestic system of information of education in zdorovyesberegayushchy conditions» (Moscow, on June 26-27, 2008). In the collection the following directions of scientific and pedagogical activity are reflected: Development of theoretical base of information of education; Improvement of pedagogical technologies on the basis of means of information and communication; Training to information and communication technologies in system of continuous education; Training of information of education; Information and communication technologies in management of education; Fiziologo-gigiyenichesky aspects of information of education; Automation and management of technological processes and productions (education); Tools of information of education.

COMPUTER type: Pentium IV Type and OS version: Windows XP Tools Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14161.doc

UDC { 001.89: [371+004.9] } (060.55), 06.053 (470.26) № OFERNIO: 14162 Registration date: 8/5/2009 № CITIS: 50200900911 Registration date: 8/18/2009

Robert I.V., Akulenko V. L., Alekseeva T.V., Antonova T.M., Artemyev N. V., Bosov L.L., Grigoryan G. V., Danilov E.G., Danilov L.A., Yezhov G. L., Yeliseyev I.A., Zagrebin M. G., Ivanov M. A., Ignatov A.V., Kanayev D.B., Kopeykina O. V., Kochnev T.G., Kuldyrkayev I.A., Latyshev V. L., Kolyago A.L., Maksimov V. V., Martirosyan B. P., Martirosyan L.P., Matskevich T.A., Medvedev A.A., Mokhova M. N., Pinsky E.O., Poles of Accusative, Razuvaev E.V., Savin E.P., Solodova E.A., Stegacheva A.E., Terletsky T.L., Falina I.N., Tsoy A.G., Shatova I.V.

Scientific notes "Information and communication technologies generally, professional and additional

education". Release 15/ Establishment of the Russian Academy of Education "Institute of information of education"

Materials of the collection contain results of the researches which are carried out at Institute of information of formation of Russian joint stock company within the Comprehensive program of RJSC Informatsionnye i kommunikatsionnye tekhnologii v obshchem, professionalnom i dopolnitelnom obrazovanii. In the collection the following directions of scientific and pedagogical activity are reflected: Development of theoretical base of information of continuous education; Historical aspects of education; Improvement of pedagogical technologies on the basis of means of information and communication; Training to information and communication technologies in system of continuous education; Training of information of the sphere of the general education; Information and communication technologies in system of continuous education; Training of information of the sphere of information of education; Skilled and experimental work.

COMPUTER type: Pentium IV Type and OS version: Windows XP Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14162.doc

 UDC
 { 001.89: [371+004.9] } (060.55), 06.053 (470.26)

 № OFERNIO:
 14167
 Registration date: 8/10/2009

 № CITIS:
 50200900958
 Registration date: 8/21/2009

Robert I.V., Arustamov M. A., Balabayev M. A., Bogomolova E.V., Borodin D. K., Ganyushkin I.V., Gerasimenko S. A., Hare of River of M, Ignatov A.V., Kazymova E.A., Kalugina V. N., Karayev A.E., Kataranov A.B., Kirillov A.V., Krasilnikova V.A., Latyshev V. L., Liin V.P., Lobanov M. V., Lyusikova E.A., Masur Z.F., Mansurov T.V., Martynov D. V., Medvedev O. O., Mitin A.I., Mopapь E.V., Mukhametzyanov I.Sh., Nedayvodin S. V., Onopriyenko V., Otkalyuk A.V., Ochepovsky A.V., Paykina S. E., Pogorletsky I.L., Radom Century of M, Samoilov T.A., Smolnikova I.A., Stepanov S. L., Stepchenko T.A., Tarabrin O. A., Toporkova O. M., Troitsk E.A., Udovik E.E., Usenkov D. Yu., Ushakov M. A., Shkabura E.A. **Scientific notes "Information and communication technologies generally, professional and additional education". Release 22** / Establishment of the Russian Academy of Education Institute of information of formation of Russian joint stock company

Materials of the collection contain results of the researches which are carried out at Institute of information of formation of Russian joint stock company within the Comprehensive program of RJSC Informatsionnye i kommunikatsionnye tekhnologii v obshchem, professionalnom i dopolnitelnom obrazovanii. In the collection the following directions of scientific and pedagogical activity are reflected: Development of theoretical base of information of education; Improvement of pedagogical technologies on the basis of means of information and communication; Training to information and communication technologies in system of continuous education; Information of education; Improvement of databases of scientific and pedagogical information on the basis of information and communication technologies; Automation and management of technological processes and productions (education); Examination and certification of the pedagogical production realized on the basis of IKT; Tools of information of education.

COMPUTER type: Pentium IV Type and OS version: Windows XP Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14167.doc

 UDC
 { 001.89: [371+004.9] } (060.55), 06.053 (470.26)

 № OFERNIO:
 14168
 Registration date: 8/10/2009

 № CITIS:
 50200900959
 Registration date: 8/21/2009

Robert I.V., Agaltseva D. V., Andreev A.A., Baginsky Etc., Barabash P. A., Bosova L.L., Gerova N. V., Dobudko T.V., Evdokimova N. A., Zimin A.M., Ivanov S. V., Ivanov D. S., Ignatov A.V., Kazymova E.A., Kangin V. V., Kangina L.M., Kirillov A.V., Goat O.A., Kotov L.A., Latyshev V. L., Lednev V.A., Luchko O. N., Manushkin E.A., Markarova T.S., Martirosyan L.P., Meshalkina Yu.V., Nikonova N. V., Ozhgikhina A.A., Pak N. I., Palastina I.P., Pantyukhin P. Ya., Panyukova S. V., Polichka A.E., Prozorov Yu.A., Pugach V.I., Yu.B ruby., Rudinsky I.D., Samoilov A., Semkina T.A., Sizov B. N., Councils B. I., Sorokin O. N., Stroilov N. A., Tarabrin O. A., Udovik E.E., Filippova E.N., Frolenko N. L., Kharitonov A.Yu., Shevtsov A.M., Wide A.A., Shukhman A.E., Shchepakina T.E., Yurkov N. K., Yablonsky V. B., Yakimov A.N. Scientific notes "Information and communication technologies generally, professional and additional education". Release 21 / Establishment of the Russian Academy of Education Institute of information of formation of Russian joint stock company

Materials of the collection contain results of the researches which are carried out at Institute of information of formation of Russian joint stock company within the Comprehensive program of RJSC Informatsionnye i kommunikatsionnye tekhnologii v obshchem, professionalnom i dopolnitelnom obrazovanii. In the collection the following directions of scientific and pedagogical activity are reflected: Development of theoretical base of information of education; Improvement of pedagogical technologies on the basis of means of information and communication; Training to information and communication technologies in system of continuous education; Fiziologo-gigiyenichesky aspects of information of education; Improvement of databases of scientific and pedagogical information on the basis of information and communication technologies; Automation and management of technological processes and productions (education); Examination and certification of the pedagogical production realized on the basis of IKT; Tools of information of education.

COMPUTER type: Pentium IV Type and OS version: Windows XP Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14168.doc

 UDC
 { 001.89: [371+004.9] } (060.55), 06.053 (470.26)

 № OFERNIO:
 14172
 Registration date: 8/13/2009

 № CITIS:
 50200900963
 Registration date: 8/21/2009

Robert I.V., Aseev N. D., Buldygerov A.V., Rope of N of Century, Rope of N of Century, Glazer G. D., Gogokhy H.N., Zhozhikov A.V., A.N guelder-rose., Kastornova V.A., Kertanov Yu.Kh., Goat O.A., Kurbatov Z.Ya., Luchko O. N., Lytkin I.V., Matkova M. V., Millers of A.A., Millers of A.A., Mikhaylov Yu.F., Eaglet of E.S., Pantyukhin P. Ya., Peremyshlin V. V., Prozorov Yu.A., Pshukova M. M., Roganov D. A., Skotchenko A.S., Skotchenko A.S., Pants of M of, Usenkov D. Yu., Harchenko R. A. **Scientific notes "Information and communication technologies in system of continuous education". Release 5** / Establishment of the Russian Academy of Education Institute of information of formation of Russian joint stock company

Materials of scientific notes contain results of the researches which are carried out at Institute of information of formation of Russian joint stock company together with research staff of pedagogical universities, classical universities, research institutes of Russia, within the Comprehensive program of RJSC Informatsionnye i kommunikatsionnye tekhnologii v sisteme nepreryvnogo obrazovaniya in the following directions: Development of theoretical base of information and communication; Training to information and communication technologies in system of continuous education; Training to information and communication information and communication. Materials of the collection are intended to research associates, doctoral candidates, graduate students, the students which field of activity is connected with education information. Articles of the collection can be also useful to teachers and the methodologists applying information and communication technologies in the activity.

COMPUTER type: Pentium IV Type and OS version: Windows XP Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14172.doc

UDC { 001.89: [371+004.9] } (060.55), 06.053 (470.26) № OFERNIO: 14186 Registration date: 8/19/2009 № CITIS: 50200900951 Registration date: 8/21/2009

Robert I.V., Akulenko V. L., Aseev O. A., Aseev N. D., Dashnits N. L., Zhozhikov A.V., Kastornova V.A., Kurbatov Z.Ya., Markova L.A., Martirosyan L.P., Mikhalenok V. V., Novikov S. P., Pantyukhin P. Ya., Peremyshlina V. V., Poles of Accusative, Prozorov Yu.A., Puzikov A.A., Pyatkina D. A., Smirnov S.G., Tretjakov

L.V., Usenkov D. Yu., Chempinsky L.A. Scientific notes "Information and communication technologies generally, professional and additional education". Release 6 / Establishment of the Russian Academy of Education Institute of information of formation of Russian joint stock company

Materials of scientific notes contain results of the researches which are carried out at Institute of information of formation of Russian joint stock company together with research staff of pedagogical universities, classical universities, research institutes of Russia, within the Comprehensive program of RJSC Informatsionnye i kommunikatsionnye tekhnologii v obshchem, professionalnom i dopolnitelnom obrazovanii in the following directions: Development of theoretical base of information and communication; Training to information and communication technologies in system of continuous education; Training of information of the sphere of the general education; Information of the sphere of additional education Information and communication technologies in system.

COMPUTER type: Pentium IV Type and OS version: Windows XP Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14186.doc

UDC { 001.89: [371+004.9] } (060.55), 06.053 (470.26) № OFERNIO: 14187 Registration date: 8/19/2009 № CITIS: 50200900952 Registration date: 8/21/2009

Robert I.V., Bosova L.L., Gaydarenko L.V., Glazer G. D., Danilyuk S.G., Zelinsky T.Ya., Ivaschenko M. V., Kastornov A.F., Latyshev V. L., Masur Z.F., Martirosyan L.P., Usenkov D. Yu., Mikhaylov Yu.F., Nazarov A.G., Pantyukhin P. Ya., Potapov V. E., Romanenko Yu.A., Tovarnichenko S. V., Tretjakov L.V., Usenkov D. Yu., Chertakova E.M. Scientific notes "Information and communication technologies generally, professional and additional education". Release 7 / Establishment of the Russian Academy of Education Institute of information of Russian joint stock company

Materials of scientific notes contain results of the researches which are carried out at Institute of information of formation of Russian joint stock company together with research staff of pedagogical universities, classical universities, research institutes of Russia, within the Comprehensive program of RJSC Informatsionnye i kommunikatsionnye tekhnologii v obshchem, professionalnom i dopolnitelnom obrazovanii in the following directions: Development of theoretical base of information and communication; Training to information and communication technologies in system of continuous education; Training of information of the sphere of the general education; Information and communication technologies in system of continuous education; Training of education; Tools of information of education.

COMPUTER type: Pentium IV Type and OS version: Windows XP Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14187.doc

UDC { 001.89: [371+004.9] } (060.55), 06.053 (470.26) № OFERNIO: 14188 Registration date: 8/19/2009 № CITIS: 50200900953 Registration date: 8/21/2009

Robert I.V., Alyaev Yu.A., Andreev A.A., Andrianov E.P., Bogdanova S. V., Borisov N of Century, Bosov L.L., Gerova N. V., Gorlitsky S.I., Gorokhov R. I., Gutorova L.E., Dekina A.P., Delizonas D. I., Yezhov T.V., Zlotnikov I.Ya., Ivanov D. S., Kanayev B. I., Kanayev D.B., Kirichenko I.B., Kleandrova I.A., Kravtsov A.Yu., Krasilnikova V.A., Kuzovlev E.V., T.A avalanche., Lagunov A.Yu., Lunkova E.Yu., Luchko O. N., Lysogorsky Century of Page, Lytkin I.V., Masyukevich S. V., Mikhaylyuk M. V., Mikhalenok V. V., Mogilyov A.V., Moskvitin A.A., Nazarov A.G., Nasibullin E.N., Nesterov A.S., Nikitin G. V., Panyukov S. V., Petrov P. K., Petrov A.V., Pogodin E.V., Polichka A.E., Porshnev S. V., Prozorov Yu.A., Puzikova I.G., Reshetnikov V. N., Romanenko V. N., Yu.B Rubin., Rudinsky I.D., Rusin I.P., Ryazantsev S. A., Samoilov V.A., Aniskin V. N., Sivkova G. M., Sizov B. N., Sokur G. A., Soldatkin V. I., Sofronov N. V. Stadnik N. M., Starichenko E.B., Tartakovsky A.L., Tartakovsky L.M., Titov V. B., Udalov S.R., Ushnitsky Century of Century, Fominykh I.A., Friedland A.Ya., Kharitonov A.Yu., Henner

E.K., Hodzher D. V., Churilov A.N., Shukhman A.E. Scientific notes "Information and communication technologies generally, professional and additional education". Release 8 / Establishment of the Russian Academy of Education Institute of information of formation of Russian joint stock company

Materials of scientific notes contain results of the researches which are carried out at Institute of information of formation of Russian joint stock company together with research staff of pedagogical universities, classical universities, research institutes of Russia, within the Comprehensive program of RJSC Informatsionnye i kommunikatsionnye tekhnologii v obshchem, professionalnom i dopolnitelnom obrazovanii in the following directions: Development of theoretical base of information and communication; Training to information and communication technologies in system of continuous education; Training of information of the sphere of the general education; Information and communication technologies in system of continuous education; Training of education; Tools of information of education.

COMPUTER type: Pentium IV Type and OS version: Windows XP Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14188.doc

UDC { 001.89: [371+004.9] } (060.55), 06.053 (470.26) № OFERNIO: 14189 Registration date: 8/20/2009 № CITIS: 50200900964 Registration date: 8/21/2009

Robert I.V., Adilov Zh.M., Bazzayev G. T., Berestova L.I., Views of the Village of Century, Vinogradov G. V., Gerova N. V., Gorokhov R. I., Summer N.L. resident, Deyev V.A., Dekina A.P., Zhozhikov A.V., A.E is spiteful., Kalanova Sh.M., Kastornova V.A., Kobiashvili N. A., Goats of A.O., Goat O.A., Kravtsov S. S., Krasnovsky Э., Kuznetsov V. V., Lozenko G. F., Lysogorsky Century of Page, Lytkin I.V., Maksimova S. V., Markova L.A., Martirosyan L.P., Mikhalenok V. V., Michurin Yu.V., Morozov V. V., Morozov N. N., Mutanov G. M., Novikov S. P., Petrov P. K., It is praised B. Ю., Tretjakov L.V., Usenkov D. Yu., Hodakovsky N.A., Chesnokova T.V., Shchiptsova A.V. Scientific notes "Information and communication technologies generally, professional and additional education". Release 9 / Establishment of the Russian Academy of Education Institute of information of Russian joint stock company

Materials of the collection contain theses of reports of the All-Russia scientific and practical conference «Information and communication technologies generally, professional and additional education» (Moscow, on April 23-25, 2003) in the following directions: Development of theoretical base of information of continuous education; Improvement of pedagogical technologies on the basis of means of information and communication; Training to information and communication technologies in system of continuous education; Training of information of the sphere of the general education; Information of the sphere of additional education; Information and communication technologies in management of education; Fiziologo-gigiyenichesky aspects of information of education; Improvement of databases of scientific and pedagogical information on the basis of modern information technologies.

COMPUTER type: Pentium IV Type and OS version: Windows XP Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14189.doc

UDC { 001.89: [371+004.9] } (060.55), 06.053 (470.26) № OFERNIO: 14190 Registration date: 8/20/2009 № CITIS: 50200900965 Registration date: 8/21/2009

Robert I.V., Andreeva E.V., Bosova L.L., Danilyuk S.G., Danilyuk S.G., Dashnits N. L., Zubko I.N., Kanayev B. I., Kovrova S. E., Colin K.K., Latyshev V. L., Mikhaylov Yu.F., Mikhalenok V. V., Mylnikov A.V., Novikov S. P., Petrov P. K., Poles of Accusative, Rudinsky I.D., Savelyev V. S., Nightingale of E.V., Sofronov N. V., Usenkov D. Yu., Falina I.N. Scientific notes "Information and communication technologies generally, professional and additional education". Release 10 / Establishment of the Russian Academy of Education Institute of information of Russian joint stock company

Materials of the collection contain results of the researches which are carried out at Institute of information of formation of Russian joint stock company within the Comprehensive program of RJSC Informatsionnye i kommunikatsionnye tekhnologii v obshchem, professionalnom i dopolnitelnom obrazovanii in the following directions: Development of theoretical base of information of continuous education; Improvement of pedagogical technologies on the basis of means of information and communication; Training to information and communication technologies in system of continuous education; Training of information of the general education; Information and communication technologies in system of continuous education; Training of information of education; Tools of information of education.

COMPUTER type: Pentium IV Type and OS version: Windows XP Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14190.doc

UDC { 001.89: [371+004.9] } (060.55), 06.053 (470.26) № OFERNIO: 14191 Registration date: 8/20/2009 № CITIS: 50200900984 Registration date: 9/23/2009

Robert I., Century, Aksyanov I.M., Artikova M. A., Vyatkin L.V., Grishakov S. I., Dekina A.P., Zverev V.P., Kastornov V.A., Kobiashvili N. A., Goat O.A., Kravtsov A.Yu., Krayukhina M. A., Kremlev M. V., Lavin T.A., Lazarev V. S., Lazareva I.A., Martirosyan L.P., Martirosyan B. P., Nikitin G. V., Novikov S. P., Paramzina V. V., Petrov P. K., Polichka A.E., Prozorov Yu.A., Pshukova M. M., Romanenko V. N., Sushkova T.A., Usenkov D. Yu., Shchiptsova A.V. Scientific notes "Information and communication technologies generally, professional and additional education". Release 12 / Establishment of the Russian Academy of Education Institute of information of Russian joint stock company

Materials of the collection contain results of the researches which are carried out at Institute of information of formation of Russian joint stock company within the Comprehensive program of RJSC Informatsionnye i kommunikatsionnye tekhnologii v obshchem, professionalnom i dopolnitelnom obrazovanii in the following directions: Development of theoretical base of information of continuous education; Improvement of pedagogical technologies on the basis of means of information and communication; Training to information communication technologies in system of continuous education; Training of information of the sphere of the general education; Information and communication technologies in system of continuous education; Tools of information of education.

COMPUTER type: Pentium IV Type and OS version: Windows XP Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14191.doc

 UDC
 { 001.89: [371+004.9] } (060.55), 06.053 (470.26)

 № OFERNIO:
 14192
 Registration date: 8/20/2009

 № CITIS:
 50200900985
 Registration date: 9/23/2009

Robert I.V., Akulenko V. L., Aleksandrova N. V., Bosova L.L., Vinogradova G. V., Gutorova L.E., Zhozhikov A.V., Zhurakovsky A.L., Zozulya V. I., T.A cake layer., Kravtsov A.Yu., Krasilnikova V.A., Krasnovsky Э., T.A avalanche., Masur Z.F., Masur N. Z., Martirosyan L.P., Mikhaylov Yu.F., Mubassarov I.R., Zavarikhin A.E., Novikov S. P., Poles of Accusative, Porshnev S. V., Solodnikova S. V., Tartakovsky A.L., Tartakovsky L.M., Tovarnichenko S. V., Tretjakov L.V., Tyazhelnikova O. Yu., Usenkov D. Yu., Ushakov M. A., Yunina E.A. **Scientific notes "Information and communication technologies generally, professional and additional education". Release 11** / Establishment of the Russian Academy of Education Institute of information of formation of Russian joint stock company

Materials of the collection contain results of the researches which are carried out at Institute of information of formation of Russian joint stock company within the Comprehensive program of RJSC Informatsionnye i kommunikatsionnye tekhnologii v obshchem, professionalnom i dopolnitelnom obrazovanii in the following directions: Development of theoretical base of information of continuous education; Improvement of pedagogical technologies on the basis of means of information and communication; Training to information and communication technologies in system of continuous education; Training of information of

the sphere of the general education; Information and communication technologies in management of education; Tools of information of education.

COMPUTER type: Pentium IV Type and OS version: Windows XP Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14192.doc

 UDC
 { 001.89: [371+004.9] } (060.55), 06.053 (470.26)

 № OFERNIO:
 14193
 Registration date: 8/31/2009

 № CITIS:
 50200900986
 Registration date: 9/23/2009

Robert I.V., Andrukhova V. Ya., Balabayev M. A., Bannov V. Ya., Borodin D. K., Bosova L.L., Vasilyeva I.S., Gamzayeva E.G., Grushko T.Yu., Dzhabrailov E.R., Dzhafarova N. R., Marks of Century of Page, Zakharov A.S., Zimin A.M., Kastornova V.A., Kobyakov A.G., Korotenkov Yu.G., Kosilov O. N., Lavin T.A., Latyshev V. L., Maksimovsky M.A., Mansurov T.V., Manushin E.A., Markarova T.S., Markelov G. E., Martirosyan L.P., Maslov V. G., Mitin A.I., Mukhametzyanov I.Sh., Nikonova N. V., Nikonova N. V., Parshukova N. B., Polichka A.E., Poles of Accusative, Prozorov Yu.A., Pudalova E.I., Pshukov M. M., Razuvaev E.V., Romanov V.A., Samoilov T.A., Severov T.S., Semenova N. G., Sizov B. N., Usenkov D. Yu., Shkabura E.A., Shchepakina N. E., Shchepakina T.E., Yurkov N. K., Yakimov A.N., Yanenko Yu.B. Scientific notes "Information and communication technologies generally, professional and additional education". Release 19 / Establishment of the Russian Academy of Education Institute of information of formation of Russian joint stock company

Materials of the collection contain results of the researches which are carried out at Institute of information of formation of Russian joint stock company within the Comprehensive program of RJSC Informatsionnye i kommunikatsionnye tekhnologii v obshchem, professionalnom i dopolnitelnom obrazovanii and theses of reports of the All-Russia scientific and practical conference «Information and communication technologies generally, professional and additional education» (Moscow, on May 18-19, 2006) in the following directions: Development of theoretical base of information of education; Improvement of pedagogical technologies on the basis of means of information and communication; Training to information and communication; Information of the sphere of additional education; Automation and management in education on the basis of information technologies; Fiziologo-gigiyenichesky aspects of information of education; Improvement of databases of scientific and pedagogical information on the basis of information and communication technologies; Tools of information of education.

COMPUTER type: Pentium IV Type and OS version: Windows XP Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14193.doc

UDC { 001.89: [371+004.9] } (060.55), 06.053 (470.26) № OFERNIO: 14194 Registration date: 8/31/2009 № CITIS: 50200900987 Registration date: 9/23/2009

Robert I.V., Agaltsova D. V., Aksyanov R. I., Askerov E.M., Afanasyev N. E., Bannov V. Ya., E.A bass., Bushev A.B., Vasilyeva E.S., Vedilin V. G., Volik O. N., Girko N. D., Glotova M. I., Stuffed cabbage, Gorshenin A.Yu., Grachev E.N., Hussars of Page of N, Daryin M. Yu., Daryina L.Yu., Dzhafarova N. Z., Дя А.Е., Emelin M. A., Zabolotnova E.Yu., Chilly N of, Istomin A.L., Kalugina V. N., Kataranov A.B., Kirillov A.V., Kirillov G. I., Kobyakov A.G., Kozhayev Yu.P., Konyushenko S. M., Kofner M. D., Krayukhina M. A., Kryukova L.V., Kryachek M.P., Lagunov A.Yu., Latyshev N. V., Popular prints of River of Century, Malinin I.A., Marshak A.E., Mashchenko M. V., Mironov V. N., Nosov L.S., Ochepovsky A.V., Pak N. I., Petrov P. K., Petukhova T.P., Polish M.A., Potyomkin L.O., Potyomkin S. N., Pugach V.I., Reasons of A.A., Rozhina I.V., Rudinsky I.D., Savkin V. V., Sadovin N. L., Sining Lake. And., Sidorov S. Yu., Silantyev M. I., Smirnov S.G., Stepanov S. L. Stroilov N. A., Sumarokov N. N., Tarabrin O. A., Cockroaches of A.V., Tarasov A.V., Tarasova M. S., Tartakovsky L.M., Titov N. E., Toporkova O. M., Trofimova V. V., Tyutyunshchikova V.D., Usenkov D. Yu., Ushakov M. A., Fedorov O. V., Churakov P. V., Shatov I.V., Shakhin V.P., Yunusova S. S., Yurkov N. K., Yakimov A.N. Scientific notes "Information and **communication technologies generally, professional and additional education". Release 20** / Establishment of the Russian Academy of Education Institute of information of formation of Russian joint stock company

Materials of the collection contain theses of reports of the All-Russia scientific and practical conference «Information and communication technologies generally, professional and additional education» (Moscow, on May 18-19, 2006) in the following directions: Development of theoretical base of information of education; Improvement of pedagogical technologies on the basis of means of information and communication; Training to information and communication technologies in system of continuous education; Training of information of education; Information of the sphere of additional education; Automation and management in education on the basis of information and communication technologies; Improvement of databases of scientific and pedagogical information on the basis of information and communication technologies; Tools of information of education.

COMPUTER type:Pentium IVType and OS version:Windows XPTools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/14194.doc

UDC 510.2 (075.8) № OFERNIO: 14195 Registration date: 8/31/2009

**№ CITIS:** 50200900988 **Registration date:** 9/23/2009

Martirosyan L.P., Usenkov D. Yu., Mikhalenok V. V. **Program and methodical complex** "**Mathematics. 6th class**" / Establishment of the Russian Academy of Education Institute of information of Russian joint stock company

In work methodical recommendations to use of information technologies (IT) in the course of studying of a new training material are presented and at the solution of tasks at mathematics lessons in the 6th class. Methodical recommendations can be used by teachers, methodologists, the research associates prosecuting subjects of information of mathematical education, and also in the course of preparation of students of mathematical faculties of pedagogical higher education institutions. CD is applied to this work «Mathematics. The 6th class» c examples of subjects and the tasks executed in the environment of MathCAD and Excel, «Live geometry».

COMPUTER type: IBM PC Type and OS version: WINDOWS 98/ME/2000/XP Tools: IE 5.0 and above, MS Excel 2000, MathCAD (version 2001), http://www.ofernio.ru/rto\_files\_ofernio/14195.doc

UDC { 001.89: [371+004.9] } (060.55), 06.053 (470.26) № OFERNIO: 14235 Registration date: 10/7/2009 № CITIS: 50200901017 Registration date: 10/7/2009

Robert I.V., Akhayan A.A., Baryshev A.Yu., Bosova A.Yu., Budakhina N. L., Bushev A.B., Videnin S. A., Gerova N. V., Accusative Hornbeam, Danilyuk S.G., Daryin M. Yu., Daryina L.Yu., Dovgan V. V., Evdokimova N. A., Yezhov G. L., Emelchenkov E.P., Zhozhikov A.V., Zhozhikova S. I., Kizik O. A., Queen of N O., T.A avalanche., Latyshev V. L., Manushin E.A., Martirosyan L.P., Martirosyan A.G., Matskevich T.A., Mitin A.I., Pak N. I., Palts V. V., Petrov D. V., Prozorov Yu.A., Puchenkov L.N., Pshukova M. M., Rudinsky I.D., Rychkova A.A., Semenova N. G., Silantyev M. I., Sofronov N. V., Stepanov S. L., Stroilov N. A., Temnikova S. S., Toporkova O. M., Udovik E.A., Unashkhotlov M. H., Shiryaev N. A., Shchepakina N. E., Shchepakina T.E., Yurkov N. K., Yakimov A.N.

Scientific notes "Information and communication technologies generally, professional and additional education". Release 23 / Establishment of the Russian Academy of Education Institute of information of formation of Russian joint stock company

Materials of the collection contain theses of reports of the All-Russia scientific and practical conference «Information and communication technologies generally, professional and additional education» (Moscow, on May 31 – on June 1, 2007). in the following directions: Development of theoretical base of information of education; Improvement of pedagogical technologies on the basis of means of information and communication; Training to information and communication technologies in system of continuous education; Training of information of education; Information and communication technologies in management of

education; Improvement of databases of scientific and pedagogical information on the basis of information and communication technologies; Automation and management of technological processes and productions (education); Examination and certification of the pedagogical production realized on the basis of IKT; Tools of information of education.

COMPUTER type: Pentium IV Type and OS version: Windows XP Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14235.doc

UDC 37:004 № OFERNIO: 16659 Registration date: 1/31/2011 № CITIS: 50201150161 Registration date: 2/18/2011

Robert I.V., Vlasov V. V. Analytical report "Theoretical model of information and methodical ensuring process of development of methods of the solution of tasks (the substantial block of the knowledge base)"

/ Establishment of the Russian Academy of Education "Institute of information of education" The theoretical model of information and methodical providing the organization of the training focused on development of methods of the solution of tasks is developed.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16659.doc

**UDC** 159.9

**№ OFERNIO:** 16660 **Registration date:** 1/31/2011

**№ CITIS:** 50201150162 **Registration date:** 2/18/2011

Robert I.V., Mukhametzyanov I.Sh. The scientific report «Medical and psychological conditions of formation and functioning of the information and communication educational environment of educational institution» (the annotated, interim report) / Establishment of the Russian Academy of Education "Institute of information of education"

Implementation of the program of zdorovyesberegayushchy technologies is impossible only within educational technologies and includes a complex of techniques and the technologies directed on formation of the personality, the relation to, to the environment, to the collectives which member, it is, to relationship between separate collectives. In work conditions of formation and functioning of the information and communication educational environment of educational institution are proved, medical and psychological bases of formation of the zdorovyesberegayushchy educational environment of educational institution and a workplace of the pupil out of educational institution are revealed.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16660.doc

UDC 159.9 № OFERNIO: 16661 Registration date: 1/31/2011 № CITIS: 50201150163 Registration date: 2/18/2011

Robert I.V., Mukhametzyanov I.Sh. The scientific report «Bases of formation of the zdorovyesberegayushchy information educational environment of a workplace of the pupil out of educational institution» / Establishment of the Russian Academy of Education "Institute of information of education"

Conditions of formation and functioning of the information and communication educational environment of educational institution are proved. Medical and psychological bases of formation of the zdorovyesberegayushchy educational environment of educational institution and a workplace of the pupil out of educational institution are revealed.

**COMPUTER type:** Pentium IV

Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16661.doc

**UDC** 37:004

 № OFERNIO:
 16662
 Registration date:
 1/31/2011

 № CITIS:
 50201150164
 Registration date:
 2/18/2011

Robert I.V., Kastornova V.P. Scientific report «Scientific and methodical operating conditions of educational space» / Establishment of the Russian Academy of Education "Institute of information of education"

In the report the problem of identification of scientific and methodical conditions of the organization and functioning of the educational space, consisting is solved in: ensuring unity of forms and methods of implementation of information interaction with subjects of educational process; granting information resource according to the status of the subject of educational process; granting information resource according to psikhologo-physiological features of the subject of educational process; realization of a range of didactic possibilities of means of IKT in a content of educational space; realization of all types of information activities of subjects of educational space.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16662.doc

UDC 37.013 № OFERNIO: 16663 Registration date: 1/31/2011 № CITIS: 50201150164 Registration date: 2/18/2011

Robert I.V., Summer N.L. resident Methods and forms of the organization of distance learning and education on the basis of the Web technology 2.0 / Establishment of the Russian Academy of Education "Institute of information of education"

Subject of the analysis were as traditional methods of training (explanatory and illustrative, research, creative), and groups of methods of training in space of informative activity and development of competence of trainees: коммуникатіvny, case-study, imitatingdeyatelnostny, etc. The analysis showed that the most perspective form of education is the combination of internal and remote forms of education to use of the on-line mode, a collaboration mode in the general information space and a mode of a file exchange.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16663.doc

UDC 378 № OFERNIO: 16664 Registration date: 1/31/2011 № CITIS: 50201150166 Registration date: 2/18/2011 Pobort LV/ Mikbaylov Vu E The distributed training

Robert I.V., Mikhaylov Yu.F. **The distributed training in technical college in operating conditions of local and global networks** / Establishment of the Russian Academy of Education "Institute of information of education"

In work the analysis of modern approaches to the organization of the distributed training in technical college is carried out, features of this technology of training in operating conditions of local and global networks are revealed.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16664.doc

**UDC** 378.02:37.016

 № OFERNIO:
 16665
 Registration date:
 1/31/2011

 № CITIS:
 50201150167
 Registration date:
 2/18/2011

Robert I.V., Manushin E.A., Mitin A.I. Didaktiko• metodichesky ensuring work with information in the environment of the training situational center / Establishment of the Russian Academy of Education "Institute of information of education"

In the report didactic receptions and techniques of ensuring work with information provided by means of display of information of collective using (KP SOYA) in the environment of the training situational center (USTs) for performance of specific educational and analytical objectives (UAZ) are presented.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16665.doc

**UDC** 347.77

**№ OFERNIO:** 16666 **Registration date:** 1/31/2011

**№ CITIS:** 50201150168 **Registration date:** 2/18/2011

Robert I.V., Masur Z.F. Model of a database of copyright of research works in the sphere of information of education (program realization) / Establishment of the Russian Academy of Education "Institute of information of education"

In the report on the basis of use of legal bases of Russian Federation Group of a part 4 «The rights to results of intellectual activity and means of an individualization» the model of a database of copyright in the sphere of information of formation of research development is presented.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16666.doc

UDC 373.1 № OFERNIO: 16667 Registration date: 1/31/2011 № CITIS: 50201150169 Registration date: 2/18/2011 Robert LV Bosova L Principles of formation of inform

Robert I.V., Bosova L.L. Principles of formation of information and technological culture of younger school students / Establishment of the Russian Academy of Education "Institute of information of education"

In the report concepts of information and educational activity and information and technological culture of the trainee as are specified by one of components of his information culture; it is shown that theoretical aspects of formation of information and technological culture of younger school students are based on the main directions of use of means of IKT in teaching and educational process in elementary grades of comprehensive school and on realization of principles of integrated approach, a poetapnost, fundamental nature, a practical orientation and an innovatsionnost.

COMPUTER type:Pentium IVType and OS version:Windows \*Tools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/16667.doc

**UDC** 37:001.12/.18

 № OFERNIO:
 16668
 Registration date:
 1/31/2011

 № CITIS:
 50201150170
 Registration date:
 2/18/2011

Robert I.V., Matushkin S. E., Ovchinnikova K.R., Stashkevich I.R., Leskovets L.K. **Modeling instruments** of design of the electronic textbook / Establishment of the Russian Academy of Education "Institute of information of education"

In the report modeling instruments of design of the electronic textbook for higher education are proved. It is offered to use traditional tools and in addition to it «a didactic layer» which is considered as the

tool dividing all information, presented in a training course, on non-overlapping sets according to some criteria realizing definite purposes of training.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16668.doc

**UDC** 371.64/.69

 № OFERNIO:
 16669
 Registration date:
 1/31/2011

 № CITIS:
 50201150171
 Registration date:
 2/18/2011

Robert I.V., Matushkin S. E., Ovchinnikova K.R., Stashkevich I.R. **Design of the electronic textbook** / Establishment of the Russian Academy of Education "Institute of information of education"

Training by means of the electronic manual, the electronic textbook is more self-training process even if it is accompanied by support from the teacher or the tutor. By foreign estimates, the ratio of time of didactic design of an educational product up the time of carrying out classes in it makes from 40:1 to 60:1. In the report the most actual problem of a pedagogical science – didactic design of the electronic textbook is considered.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16669.doc

UDC 37:001.891.573 № OFERNIO: 16670 Registration date: 1/31/2011 № CITIS: 50201150172 Registration date: 2/18/2011

Robert I.V., Wolves of the Item of. Analytical report «Directions of improvement of development and use of network information resources of educational appointment» / Establishment of the Russian Academy of Education "Institute of information of education"

Within this research application of information resources in education is considered. As the applied methodical tasks therefore problems of applied type we will call further methodical act. For the same reason it is necessary to allocate the psikhologo-pedagogical tasks consisting in: use CMPOH according to psikhologo-pedagogical requirements; use of information and communication subject environments of functioning CMPOH. Thus, 4 aspects of development and use CMPOH are allocated: technical and technological, organizational and administrative, psikhologo-pedagogical and methodical.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16670.doc

UDC 37:372.8 № OFERNIO: 16671 Registration date: 1/31/2011 № CITIS: 50201150173 Registration date: 2/18/2011

Robert I.V., Goat O.A. Scientific report «Structure and content of training of information of education» / Establishment of the Russian Academy of Education "Institute of information of education"

The subject domain considered in the report quickly enough develops according to dynamics of development of process of information of society and education. Therefore when developing structure and the content of training the author tried to capture the most main aspects of global process of information of education. In the report the main attention is given to the most important theoretical and practical aspects of training to use of modern means of IKT in an education system.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16671.doc UDC 37:001.891.573 № OFERNIO: 16672 Registration date: 1/31/2011 № CITIS: 50201150174 Registration date: 2/18/2011

Robert I.V., Goat O.A. The scientific report «Requirements to a minimum of the content of additional training of specialists in the field of applied informatics in education»/Establishment of the Russian Academy of Education "Institute of information of education" The subject domain considered in the report quickly enough develops according to dynamics of development of process of information of society and education. In the report the main substantial lines of training of information of education in professional development and retraining system are given. In the report the main attention is given to the most important theoretical and practical aspects of training to use of modern means of IKT in an education system.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16672.doc

UDC 37:001.891.573 № OFERNIO: 16673 Registration date: 1/31/2011 № CITIS: 50201150175 Registration date: 2/18/2011

Robert I.V., Goat O.A. The analytical report «A current state of continuous preparation of pedagogical shots in the field of use of information and communication technologies in professional activity: contents; features; development directions» / Establishment of the Russian Academy of Education "Institute of information of education"

In work it is shown that main objectives of use of a didactic arsenal of means of modern technologies is development of the identity of the trainee, development of its creative potential by means of these means; its preparation for life in information society; learning efficiency increase, creation and introduction of new methods and forms of education. Need of ensuring continuous preparation of teachers in the field of use of methods and means of informatics, information and communication technologies which will guarantee to it not only necessary level of information culture of the member of modern society, but also a certain professional standard is shown.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16673.doc

UDC 374 № OFERNIO: 16674 Registration date: 1/31/2011 № CITIS: 50201150176 Registration date: 2/18/2011

Robert I.V., Maron A.E., Monakhova L.Yu. **The analytical report «Development of modern approaches to research of quality of information of education of adults»** / Establishment of the Russian Academy of Education "Institute of information of education"

Modern society is characterized by wide introduction of information and communication technologies (IKT) as most important factor of advancing development of the economic and social sphere, science and education. In the conditions of formation of market economy and increase of probability of development of crisis situations for various segments of the population the special urgency is got by development of scientific bases of quality of information of an education system of the adults, urged to provide high adaptability and mobility of adult population.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16674.doc

**UDC** 37:004

 № OFERNIO:
 16675
 Registration date:
 1/31/2011

 № CITIS:
 50201150177
 Registration date:
 2/18/2011

Robert I.V., Mikhaylov Yu.F. The scientific report «Structure and structure of the integrated system of automation of management of educational institution» / Establishment of the Russian Academy of Education "Institute of information of education"

The analysis of a current state of automation of management of educational institution on the basis of means of IKT showed that practical realization of similar systems will allow to use modern systems of processing, the analysis and information storage (text, graphic, visual, speech); to provide to students, teachers, employers and parents possibility of remote access to educational institution and remote communication with each other. Teachers can familiarize with the standard and methodical information, new orders and orders, to learn about new textbooks, about seminars and conferences, and as to receive much another necessary for them in information work.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16675.doc

UDC 37:004 № OFERNIO: 16676 Registration date: 1/31/2011 № CITIS: 50201150178 Registration date: 2/18/2011

Robert I.V., Pavlov A.A. The scientific report «Theoretical and methodical aspects of development of induction and iterative multilevel system of information support of professional development of the educators, IKT functioning on the basis of means» / Establishment of the Russian Academy of Education "Institute of information of education"

In work the modern understanding of information system which assumes use as the main mean of processing of information of the personal computer is considered. In the large organizations along with the personal computer the structure of technical base of information system can include the mainframe or super-EVM. Besides, the technical embodiment of information system in itself will mean nothing, if the role of the person for which made information is intended and without which its receiving and representation is impossible is not considered.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16676.doc

UDC 37:001.12/.18 № OFERNIO: 16677 Registration date: 1/31/2011 № CITIS: 50201150179 Registration date: 2/18/2011 Robert I.V. Daragan A.D. The scientific report "C

Robert I.V., Daragan A.D. The scientific report «Creation of model of artificial intelligence for the solution of problems of automation of processes of an assessment of quality of results of training» / Establishment of the Russian Academy of Education "Institute of information of education"

In the report the structure, structure and technical characteristics of system of artificial intelligence for the solution of problems of automation of processes of an assessment of quality of results of training on the basis of neuronetwork models are proved and defined. Materials are intended for the experts working in a scope of means is information communication technologies in education, and also graduate students working in the corresponding area. **COMPUTER type:** Pentium IV

Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16677.doc

UDC 37:001.891.573 № OFERNIO: 16678 Registration date: 1/31/2011 № CITIS: 50201150180 Registration date: 2/18/2011 Robert I.V., Kiselyov V.D. **The scientific report «Principles of the organization of information process and protection of information in corporate information systems of educational institutions»** / Establishment of the Russian Academy of Education "Institute of information of education"

Within this work the main interconnected groups of possible principles and methods of the organization of computing process are allocated. For reduction of dimension of the specified tasks structural decomposition of ACS and its representation in the form of set of the enclosed contours of management is offered. Requirements to complex system of protection of information in PUSSYCATS of OU are proved. The technique of creation of system of protection of information is developed for each level of hierarchy of PUSSYCATS of OU taking into account potential threats at a system design stage.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16678.doc

**UDC** 37:004

 № OFERNIO:
 16679
 Registration date:
 1/31/2011

 № CITIS:
 50201150181
 Registration date:
 2/18/2011

Robert I.V., Manushin E.D., Puchenkov L.N. The scientific report on a subject «Development program and software of systems of the automated design of non-stationary systems of the person car type for remote management and training» / Establishment of the Russian Academy of Education "Institute of information of education"

Within the limits of the given work the basic interconnected groups of possible principles and methods of the organization of computing process are allocated. For reduction of dimension of the specified problems structural decomposition of the MANAGEMENT information system and its representation in the form of set of the enclosed contours of management is offered. Requirements to complex system of protection of the information in PUSSYCATS OY are proved. The technique of construction of system of protection of the information is developed for each level of hierarchy of PUSSYCATS OY taking into account potential threats at a system design stage.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16679.doc

**UDC** 37:004

**№ OFERNIO:** 16680 **Registration date:** 1/31/2011

**№ CITIS:** 50201150182 **Registration date:** 2/18/2011

Robert I.V., Nadezhdin E.N. The scientific report «Requirements to structure and the content of program and methodical providing the automated workplace (automated workplace) of the expert of test laboratory of certification body» / Establishment of the Russian Academy of Education "Institute of information of education"

In the analytical report conceptual and applied aspects of development of program and methodical providing (PMO) of an automated workplace of the expert of test laboratory of certification body are considered. Thus the main attention is given to problems of automation of process of an assessment of quality of program and technical complexes (PTK) of educational appointment.

COMPUTER type: Pentium IV Type and OS version: Windows 7 Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16680.doc

 UDC
 159.9:37.015.3

 № OFERNIO:
 16681
 Registration date: 1/31/2011

 № CITIS:
 50201150183
 Registration date: 2/18/2011

Robert I.V., Armless M of M, Leonov L.A., Makarova L.V., Lukyanets G. N. The scientific report «Requirements to asikhofiziologichesky characteristics of quality of electronic editions of educational appointment for children of preschool age" / Establishment of the Russian Academy of Education "Institute of information of education"

In the analytical report conceptual and applied aspects of development of program and methodical providing (PMO) of an automated workplace of the expert of test laboratory of certification body are considered. Thus the main attention is given to problems of automation of process of an assessment of quality of program and technical complexes (PTK) of educational appointment.

COMPUTER type: Pentium IV Type and OS version: Windows 7 Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16681.doc

**UDC** 37:002

**№ OFERNIO:** 16682 **Registration date:** 1/31/2011

**№ CITIS:** 50201150184 **Registration date:** 2/18/2011

Robert I.V. The scientific report «Information activities and information interaction between a training, trained and interactive source of educational information in operating conditions of the information and communication subject environment with the built-in elements of technology of training» / Establishment of the Russian Academy of Education "Institute of information of education"

Now, when there was a possibility of use of the distributed information resource the Internet, the contents of educational information at information interaction become a prerogative of a choice not only training, but also being trained. Thus the contents of educational information can be scooped from the distributed information resource of local and global networks. Under the information interaction of educational appointment realized on the basis of IKT, let's understand the activity directed on collecting, processing, application and the information transfer which is carried out by subjects of educational process (being trained, trained, a tutorial functioning on the basis of means of IKT) and providing psikhologo-pedagogical influence, focused: on development of creative potential of the individual; on formation of system of knowledge of a certain subject domain; on formation of a complex of skills of implementation of educational activity on studying of regularities of subject domain.

Type COMPUTER:Pentium IVType and OS version:Windows 7Tools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/16682.doc

UDC 378 № OFERNIO: 16683 Registration date: 1/31/2011 № CITIS: 50201150160 Registration date: 2/18/2011

Robert I.V., Tarabrin O. A. The scientific report «The basic and additional principles of continuous preparation of engineering and administrative shots in the field of use of information and communication technologies in design activity (the annotated, interim report)» / Establishment of the Russian Academy of Education "Institute of information of education"

In work genesis of a problem of training to use of computers in professional activity is described. Being guided by the description of genesis of this problem, it is possible to say that since 1985 its contents consecutive and naturally developed, passing from mass computer BceoGy4a the population to ensuring the address training of specialists differentiated by professions focused on increase of their competitiveness in the uzkoprofessionalny environment and on creation of a serious basis for future professional mobility. Thus in the field of possession of means of IKT in the professional activity it is possible to consider as the backbone purpose of the current period of development of training of experts formation of their information culture.

Type COMPUTER:Pentium IVType and OS version:Windows 7Tools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/16683.doc

**UDC** 378

**№ OFERNIO:** 16684 **Registration date:** 1/31/2011

**№ CITIS:** 50201150159 **Registration date:** 2/18/2011

Robert I.V., Martirosyan L.P., Udovik E.E. **The analytical report «A current state of training for cooperation system in the conditions of information society of mass global communication»** / Establishment of the Russian Academy of Education "Institute of information of education"

In the analytical report the current state of training for cooperation system in the conditions of information society of mass global communication is considered, the main directions and principles of continuous training for cooperation system on the basis of IKT are proved and formulated.

Type COMPUTER:Pentium IVType and OS version:Windows 7Tools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/16684.doc

**UDC** 378

 № OFERNIO:
 16685
 Registration date:
 1/31/2011

 № CITIS:
 50201150158
 Registration date:
 2/18/2011

Robert I.V., Podufalov N. D., Hannanov N. K., Wolves of the Item of, Andreev A.E., Davidov V.P. The analytical report «Standard and methodical base of development of the integrated information environment of Russian joint stock company on the basis of a portal of Russian joint stock company and local information networks» (the annotated, interim report) / Establishment of the Russian Academy of Education "Institute of information of education"

The Russian databases in the field of sciences pedagogical, psychological and adjacent to them access to which is carried out through worldwide network the Internet are analysed. The resources representing textthrough sources of scientific researches in the field, sources with summaries of works and the electronic catalogs including only of the author and the name of work are revealed and systematized. The analysis of convenience and completeness of search of literature of a pedagogiko-psychological orientation by means of search engines according to electronic catalogs of the Russian State library, the State scientific pedagogical library of Ushinsky, and also some other again created search engines intended for search of scientific articles in the Russian magazines and scientific and methodical books and brochures in electronic catalogs of libraries of Russia and in a free access on the Internet is carried out.

Type COMPUTER:Pentium IVType and OS version:Windows 7Tools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/16685.doc

**UDC** 37:372.8

## **№ OFERNIO:** 16914 **Registration date:** 4/5/2011

Robert I.V., Kastornova V.A. **Concept «Theoretical model of the organization of educational space»** / Establishment of the Russian Academy of Education "Institute of information of education"

Now more and more actual there is a problem of creation of the complete integrated system, allowing to provide free and operative access of wide groups of the population to educational resources. In the concept ultimate goals of creation of the integrated system of information support of education are formulated and proved: development, support and use of the complete, mutually supplemented and territorially distributed system of educational portals of education.

Type COMPUTER:Pentium IVType and OS version:Windows 7Tools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/16914.doc

UDC 37:372.8 № OFERNIO: 16915 Registration date: 4/5/2011 Robert I.V., Summer residents of L.N. **Methods and forms of the organization of effective and safe distance learning with use of information and educational resources of a content** / Establishment of the Russian Academy of Education "Institute of information of education"

In this work the communicative methods of training based on means of modern technologies, including the Web technologies 2.0 - interactive and dialogical methods and forms of education according to a research subject are considered: «Improvement of teaching and educational process in the information and educational environment of distance learning on a basis the Internet» and a research problem: to analyse methods and forms of the organization of effective and safe distance learning with use of information and educational resources of a content.

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**UDC** 37:372.8

**№ OFERNIO:** 16916 **Registration date:** 4/5/2011

Robert I.V., Shchepakina T.E. **Methodical recommendations about use of electronic educational resources about informatics for average educational institutions** / Establishment of the Russian Academy of Education "Institute of information of education" Development of the presented methodical recommendations for teachers on EOR use on informatics (on a resource example «Informatics. 8-9 classes») it is predetermined by need of identification: ways of application of resources in the course of training to informatics at comprehensive school; positions of effective use of data of EOR; making components, including on digital carriers; expected results of informatics for average educational institutions (on a resource example «Informatics. 8-9 classes») can be applied by teachers of informatics in the pedagogical activity: the organizations of out-of-class work of pupils, during carrying out occupations and in the course of preparation for lessons; at increase of motivation of training of separate subjects of a course of informatics.

Type COMPUTER:Pentium IVType and OS version:Windows 7Tools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/16916.doc

**UDC** 004.72

**№ OFERNIO:** 16917 **Registration date:** 4/5/2011

Shchepakina T.E. **Possibilities of realization of intra subject and intersubject communications when training to databases and database management systems on a basis the client-serveRny technologies** / Establishment of the Russian Academy of Education "Institute of information of education"

The analysis of a current state of process of training to bases of databases showed need of improvement of training to databases and database management systems, including on the basis of realization of intra subject and intersubject communications when training to databases and database management systems on the basis of client-server technologies. In the scientific article possibilities of realization of intra subject communications are revealed and proved when training to databases and database management systems on the basis of client-server technologies with various subjects of a course of informatics, and also realization of intersubject communications with base school disciplines. Results of research can be applied in the course of preparation of future teachers, teachers of schools and average special educational institutions for realization of intra subject and intersubject communications, and training process to databases and databases and database management systems on the basis of client-server technologies.

Type COMPUTER:Pentium IVType and OS version:Windows 7Tools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/16917.doc

**UDC** 374

**№ OFERNIO:** 16918 **Registration date:** 4/5/2011

Prozorov Yu.A. Programs of disciplines of specialization for training of specialists in the field of applied informatics in education / Establishment of the Russian Academy of Education "Institute of information of education"

In programs the content of additional training of specialists in the field of applied informatics in the education, presented in programs of disciplines of specialization is proved. In work the following programs are presented: The program "Automation of information and methodical providing educational institution", the Program "Automation of organizational management by educational institution", the Program "Information systems of development of software of educational appointment", the Program "Information systems of ensuring distance learning", the Program "Information monitoring systems of quality of educational process", the Program "Information systems of record keeping in educational institution".

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**UDC** 378.02:37.016

**№ OFERNIO:** 16919 **Registration date:** 4/5/2011

Yezhov G. L. **The qualifying characteristic of the master of applied informatics in the conditions of education information** / Establishment of the Russian Academy of Education "Institute of information of education"

In this research types of professional activity of the master of applied informatics in the course of implementation of information activities, information interaction, activities for a produtsirovaniye of the information product, actual in the course of society information are considered, components of information activities with allocation of knowledge, skills and are designated the preparation directions in the field of studying, uses, development and introductions of methods of informatics and means of IKT in future professional activity.

Type COMPUTER:Pentium IVType and OS version:Windows 7Tools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/16919.doc

**UDC** 37:372.8

**№ OFERNIO:** 16920 **Registration date:** 4/5/2011

Vlasov V. V. Teoretichesky model of base preparation of educators on informatics bases /

Establishment of the Russian Academy of Education "Institute of information of education"

In nauchno• issledovatelsky work the theoretical unified model base preparations of educators in the field of the education information, including a number of standard educational levels and modules on bases of Informatics, the recommendation about applied methods and technologies of training, the organization and management of educational processes was constructed. Value of the presented model consists in possibility of essential increase in scales of training of educators in the field of IKT, increases of its quality. It will allow to turn the majority of educators into effective users and participants of development of EOIS, will provideb long-term and systematic introduction and effective use of modern IKT in education, and, therefore – and in other spheres of public work.

Type COMPUTER:Pentium IVType and OS version:Windows 7Tools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/16920.doc

UDC 37:001.891.573 № OFERNIO: 16921 Registration date: 4/5/2011 Robert I.V., Tarabrin O. A. Use of technological information resources, banks of educational and methodical information and system of the automated support of the software in the course of automation of development and performance of design and graphic works / Establishment of the Russian Academy of Education "Institute of information of education"

The modern information world characterizes existence of a large quantity of the software for the solution of problems of different degree of complexity. Respectively, depending on tasks solved by them, it is possible to break the contingent of trainees into three groups conditionally: the users working with SAPR, the qualified and professional users, beginners and the average level users. In work use of technological information resources, banks of educational and methodical information and system of the automated support of the software in the course of automation of development and performance of design and graphic works is considered.

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**UDC** 37:001.891.573

**№ OFERNIO:** 16922 **Registration date:** 4/5/2011

Robert I.V., Tarabrin O. A. **Principles of continuous preparation of engineering and administrative shots in the field of complex use of information and communication technologies in professional activity** / Establishment of the Russian Academy of Education "Institute of information of education"

In work the principle of an applied orientation of preparation of the engineering and administrative shots, consisting in readiness of the expert to put means of IKT into practice in the professional activity is considered, and additional principles as the basic provisions defining the directions and ways of improvement of the content of preparation are revealed, experts according to modern achievements in the field of realization of possibilities of means of IKT in design activity.

Type COMPUTER:Pentium IVType and OS version:Windows 7Tools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/16922.doc

**UDC** 37:001.891.573

**№ OFERNIO:** 16923 **Registration date:** 4/5/2011

Maron A.E., Monakhova L.Yu. **Methodological bases of information of professional education of adults** / Establishment of the Russian Academy of Education "Institute of information of education"

Article is devoted to problems of information of professional education as criterion of quality of continuous education with a view of orientation of received knowledge and abilities, as on production requirements, and at the same time on development of potential of competence of the expert, sufficient level of a senzitivnost throughout all his life.

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**UDC** 37:001.891.573

**№ OFERNIO:** 16924 **Registration date:** 4/5/2011

Maron A.E., Monakhova L.Yu. Information of education of adults: social праксеологический aspect / Establishment of the Russian Academy of Education "Institute of information of education"

Studying of problems of information of education of adults is included into the plan of basic researches of Russian joint stock company in the direction «Scientific ensuring modernization of professional education». In this work the system of information of education of adults is considered as the new area of pedagogical and andragogichesky knowledge including methodological, scientific and pedagogical, social and psychological,

methodical, zdorovyesberegayushchy and administrative aspects of realization of possibilities of means of IKT in various education, socialization, developments, educations of the adult person (frames of production, education, military experts, teachers, etc.).

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**UDC** 37:001.891.573

**№ OFERNIO:** 16925 **Registration date:** 4/5/2011

Maron A.E., Monakhova L.Yu., Radevsky N of Page, Sokolov V. I. **Quality and efficiency of information of education of adults** / Establishment of the Russian Academy of Education "Institute of information of education"

Head is executed within the basic research plan «Information of professional education of adults» in the direction «Methodology of development of domestic system of information of education in zdorovyesberegayushchy conditions» institute of information of formation of Russian joint stock company. (Nauch. head of dative of N. Maron A.E., dative of N. Monakhova L.Yu.). The urgency of research is caused by need of development of the theoretical bases of development of information of education of adults in the conditions of information society and mass global communication. The special sharpness is got by scientific search of ways of improvement of quality of information of professional education of adults that, in turn, assumes judgment of efficiency of use of information technologies in systematic training and retraining of workers in various forms and the directions.

Type COMPUTER:Pentium IVType and OS version:Windows 7Tools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/16925.doc

**UDC** 37:001.12/.18

**№ OFERNIO:** 16926 **Registration date:** 4/5/2011

Lapchik M.P., Ragulina M. I., Udalov S.R. The concept «Didactic bases of formation of system of measuring instruments for IKT testing - competence of teachers of mathematical and natural-science cycles of disciplines» / Establishment of the Russian Academy of Education "Institute of information of education"

In the concept «Didactic bases of formation of system of measuring instruments for testing IKTkompetentnosti of teachers of a mathematical and natural-science cycle of disciplines» (1 item of l.) for creation of system of measuring instruments codification IKT-kompetentnosti of teachers in the field of the generalized profile requirements is carried out.

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**UDC** 37:001.12/.18

**№ OFERNIO:** 16927 **Registration date:** 4/5/2011

Lapchik M.P., Ragulina M. I., Udalov S.R. Manual «Formation IKT-kompetentnosti of teachers of physical and mathematical and natural-science specialties» / Establishment of the Russian Academy of Education "Institute of information of education" At the current stage of the scientific project participants developed didactic bases of formation IKT-kompetentnosti of teachers of a physical and mathematical and natural-science cycle of disciplines, codification profile IKT-kompetentnosti mathematics teachers, informatics, physics, astronomy, biology, geography, ecology and chemistry is carried out. For use in educational process the manual «Formation IKT-kompetentnosti of teachers of physical and mathematical and natural-science specialties» is prepared.

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**UDC** 37:001.12/.18

**№ OFERNIO:** 16928 **Registration date:** 4/5/2011

Lapchik M.P., Ragulina M. I., Udalov S.R. **Tests for estimation IKT-kompetentnosti of teachers** of a physical and mathematical and natural-science cycle of disciplines / Establishment of the Russian Academy of Education "Institute of information of education"

Within nauchno•issledovatelsky work invariant requirements to IKT-kompetentnosti teachers of physical and mathematical and natural-science specialties are allocated. Codification IKT-kompetentnosti allowed to develop tests for estimation of level IKT-kompetentnosti of pedagogical shots in system of the general secondary education.

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**UDC** 37:001.12/.18

**№ OFERNIO:** 16929 **Registration date:** 4/5/2011

Lapchik M.P., Ragulina M. I., Morozov I.Yu. The concept «Formation of a complex of educational and research tasks on application of means and informatics methods in physical and mathematical and philological profile subject domains» / Establishment of the Russian Academy of Education "Institute of information of education"

Results of research which are in full introduced in educational process of faculties of OMGPU and its branch (are given in work. Container) – mathematical, informatics and philological: a) system trainniya to educational program "NIT "Specialization" in linguistics" for specialty "Russian and litpatypa""; 6) training system to the master program "NIT in philological education"; B) training courses informatiko-mathematical and a metodiko-production cycle, forming the updated content of mathematical activity of future teachers of the physical and mathematical direction: «Information technologies in mathematics»; «Numerical methods»; «Bases of researches in physical and mathematical education»; «Information and communication technologies in physical and mathematical subject activity»; «Theory and training technique to a subject (to mathematics, physics, informatics)».

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**UDC** 37:001.12/.18

## **№ OFERNIO:** 16930 **Registration date:** 4/5/2011

Lapchik M.P., Ragulina M. I., Morozov I.Yu. **The collection of research tasks of IKT application in physical and mathematical activity** / Establishment of the Russian Academy of Education "Institute of information of education"

Educational and research tasks are a new integrativny form of education. In a basis of formation of the maintenance of the educational and research tasks providing efficiency of introduction and functioning of IKT in training, the following didactic principles are put: communications of training with life, scientific character, availability, motivational stimulation, adaptability, interactivity, development of intellectual potential being trained.

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**UDC** 37:001.12/.18

#### **№ OFERNIO:** 16931 **Registration date:** 4/5/2011

Lapchik M.P., Ragulina M. I., Morozov I.Yu. Manual «Basis of structural linguistics» / Establishment of the Russian Academy of Education "Institute of information of education"

Results of research are in full introduced in educational process of faculties of OMGPU and its branch (. Container) – mathematical, informatics and philologistschesky: a) training system to an educational program"Specialization "NIT in linguistics" for специальнOST "Russian and literature"; б) training system to the master program "NIT in philological education".

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**UDC** 37:001.12/.18

**№ OFERNIO:** 16932 **Registration date:** 4/5/2011

Mukhametzyanov I.Sh., Prozorov Yu.A. The concept «Structure of a scientific and pedagogical content of the automated system of information and methodical ensuring educational process for establishments of primary and secondary professional education» / Establishment of the Russian Academy of Education "Institute of information of education"

In the concept the following componental structure of a content of information and methodical ensuring educational process for establishments of primary and secondary professional education is defined: the state educational standards on realized educational programs of NGO and SPO; working curricula; working training programs in all subjects and disciplines of the curriculum; set of educational and methodical documentation on each profession (specialty); electronic textbooks and manuals in all subjects (disciplines) of the curriculum; electronic directories; materials of scientific and technical information (new technologies, opening, inventions, etc.); on-line the library containing references to network periodicals by professions (specialties); a database of computer training programs; plans of methodical work.

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**UDC** 37:001.12/.18

**№ OFERNIO:** 16933 **Registration date:** 4/5/2011

Vlasov V. V. The concept public the coordinated management of Russian education in the conditions of information society / Establishment of the Russian Academy of Education "Institute of information of education"

It is obvious that existing traditional, "bureaucratic", command management because of a number of the negative qualities does not meet requirements of new time, cannot solve accruing problems of domestic education. The new model of management, free from noted shortcomings is necessary. This task also is solved in the real research which task is development of theoretical bases of increase of management efficiency by Russian education

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**UDC** 37:001.12/.18

**№ OFERNIO:** 16934 **Registration date:** 4/5/2011

V-A cymbals. Technique of justification of channel capacity of trankingovy system of a radio communication with the high-lifted aerials of a corporate training network for regions with low population density taking into account a traffic assimetrichnost / Establishment of the Russian Academy of Education "Institute of information of education"

Need of an intensification of educational process, both for the highest, and for average educational institutions demands introduction in them new information communication technologies (IKT). However IKT realization in regions with low population density (Siberia, the Far East, the Polar region, mountain areas) restrains small development telecommunication components. The most effective by criterion "traffic/cost" systems of telecommunications for the corporate subscribers dispersed on the big area, are trankingovy systems of a radio communication (TSR). Specifics of functioning of TSR is the asimetrichnost of a traffic and its eccentricity. Calculationthe TSR nalny resource demands, in -the first, development of the generalized technique of stay demanded toommunikatsionny resource and, in -the second, parameters of the information loading (traffic) created by users of a network with a stack of the TCP/IP protocols. The material of the present article is devoted to the solution of these tasks.

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**UDC** 37:001.12/.18

**№ OFERNIO:** 16935 **Registration date:** 4/5/2011

Danilyuk S.G., Silantyev M. I. Complex of procedures for formalization of expert information on the factors influencing development of educational process, for the automated system of monitoring of quality of intra firm preparation / Establishment of the Russian Academy of Education "Institute of information of education"

Scientific research is devoted to development of a scientific and methodical complex of models and algorithms of an expert assessment of efficiency of process of intra firm training of specialists as bases of construction and functioning of the knowledge base of information and analytical system of monitoring of intra firm training of specialists. The methodological basis of research was made by achievements in the field of artificial intelligence, and in particular in the field of expert systems with indistinct logic.

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**UDC** 37:002

**№ OFERNIO:** 16936 **Registration date:** 4/5/2011

Podufalov N. D., Hannanov N. K. Methodological and technological problems of formation of scientific databases of Russian joint stock company. Analytical reference / Establishment of the Russian Academy of Education "Institute of information of education"

Methodological and technological problems in the solution of an actual problem of creation of the Russian databases of results of scientific researches in the field of sciences about education are revealed. Problems of scientific character, availability and a rubrication of the works included in databases, and also organizational and technological problems of creation of databases in the Russian Academy of Education, connected with development of a complex of a format of metadata for the materials represented by institutes, development of standard ensuring replenishment of databases and the rights of users databases, the solution of personnel and financial questions on implementation of this activity and training of the personnel of institutes on ensuring connection of employees in a database of electronic library and formats of submission of information for databases of electronic library are discussed.

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UDC 37:002 № OFERNIO: 16937 Registration date: 4/5/2011 Podufalov N. D. About improvement of system of scientific information in Russian joint stock company / Establishment of the Russian Academy of Education "Institute of information of education"

Article is devoted to questions of realization of new edition of the Federal law «About a science and the state scientific and technical policy» which demands essential increase of a role of the state academies of Sciences in planning, the organization and coordination of the basic researches which are carried out in the Russian Federation at the expense of budgetary funds. According to the Law, the academic plans of basic researches get the status of the state documents – they affirm the Government of the Russian Federation.

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**UDC** 37:002

#### **№ OFERNIO:** 16938 **Registration date:** 4/5/2011

Podufalov N. D., Hannanov N. K. Monitoring of development of psikhologo-pedagogical sciences in Russian joint stock company. Analytical reference / Establishment of the Russian Academy of Education "Institute of information of education"

In work: it is shown that such traditional forms of an assessment of efficiency of scientific research as efficiency of the made theory, opening of the new directions of research, scale of distribution and use, demand for the development which is traditionally applied in scientific and technical branches of knowledge, are not universal for pedagogical researches; it is offered as the main forms of an assessment of productivity of the researches which are carried out by the scientific organization to the fields of education, to use examination on the basis of criteria and the indicators developed taking into account subject and the content of results of scientific researches in this organization; trial monitoring of plans of basic researches of Russian joint stock company for 2009 and monitoring of efficiency of activity of the scientific organizations of Russian joint stock company for 2007-2008 by results of questioning of establishments of Russian joint stock company for 2007-2008 by results of questioning of establishments of Russian joint stock company for 2007-2008 by results of questioning of establishments of Russian joint stock company is carried out.

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**UDC** 37:002

**№ OFERNIO:** 16939 **Registration date:** 4/5/2011

Podufalov N. D., Hannanov N. K. **Standard and methodical base of development of the integrated information environment of Russian joint stock company on the basis of a portal of Russian joint stock company and local information networks** / Establishment of the Russian Academy of Education "Institute of information of education" The Russian databases in the field of sciences pedagogical, psychological and adjacent to them access to which is carried out through worldwide network the Internet are analysed. The resources representing text-through sources of scientific researches in the field, sources with summaries of works and the electronic catalogs including only of the author and the name of work are revealed and systematized. The analysis of convenience and completeness of search of literature of a pedagogiko-psychological orientation by means of search engines according to electronic catalogs of the Russian State library, the State scientific pedagogical library of Ushinsky, and also some other again created search engines intended for search of scientific articles in the Russian magazines and scientific and methodical books and brochures in electronic catalogs of libraries of Russia and in a free access on the Internet is carried out.

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**UDC** 330:002.6

#### **№ OFERNIO:** 16940 **Registration date:** 4/5/2011

Robert I.V., Martirosyan L.P., Udovik E.E. Current state of training for cooperation system in the conditions of information society of mass global communication / Establishment of the Russian Academy of Education "Institute of information of education"

Subject of the real research: «Continuous training for cooperation system in the field of use of means of IKT in professional activity». A research problem is the analysis of a current state of training for cooperation system in the conditions of information society of mass global communication. During research found confirmation that in the course of preparation in the field of use of means of IKT in professional activity specifics of each specialization is not considered, there are no uniform conceptual approaches to continuity of an average and the top management of cooperative education in aspect of use of means of IKT in educational and professional activity. **Type COMPUTER:** Pentium IV

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**UDC** 378

**№ OFERNIO:** 16941 **Registration date:** 4/5/2011

Nadezhdin E.N., Smirnova E.E. **Methods of design of automated control systems for higher** education institution on the basis of information and communication technologies / Establishment of the Russian Academy of Education "Institute of information of education"

In chapter of the monograph the studied known methods of the solution of tasks of the predesign analysis of a control system are stated by educational process and applicability justification for the solution of tasks of the predesign analysis of a control system of higher education institution is given, both traditional methods, and means of CASE technologies. The special attention is given to methods of the formal description of a control system by educational institution. The basic principles of the mathematical description of information process in the integrated control system of higher education institution are formulated.

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**UDC** 378

**№ OFERNIO:** 16942 **Registration date:** 4/5/2011

Nadezhdin E.N., Smirnova E.E. **Principles of formalization of problems of modeling of the distributed** educational and methodical databases as a part of the integrated control systems of higher education institution / Establishment of the Russian Academy of Education "Institute of information of education"

The real work is devoted to the analysis of methodical approaches to the formal description and to research of characteristics of the distributed educational and methodical databases as a part of the integrated control systems (ISU) of higher education institutions. The main attention is given to justification of principles of the mathematical description of the distributed information process (IVP) and development of the adequate scientific and methodical device for operational modeling of process of the solution of applied tasks in ISU contour. It is offered as the base mathematical scheme for operational modeling of IVP to use the office of discrete potokovy systems based on a formalism of stochastic networks of Petri. In article the formal description of the modified temporary networks of Petri is given, is the fullest meeting the considered requirements.

Type COMPUTER:Pentium IVType and OS version:Windows 7Tools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/16942.doc

UDC 37:001.12/.18 № OFERNIO: 16943 Registration date: 4/5/2011 Accusative hornbeam. Methodical recommendations about application of methods of the statistical analysis at estimation of quality of the pedagogical production functioning on the basis of IKT / Establishment of the Russian Academy of Education "Institute of information of education"

In work the analysis of methods of estimation of quality of production applied now and methods of definition of indicators of quality of production, used in the industry is spent. Need of application of statistical methods is defined at estimation of quality of pedagogical production, possibility of their use practically at any way of carrying out an assessment of quality and production certification. Within the carried-out researches the algorithm of collecting and information processing is developed for carrying out the statistical analysis, methods of the statistical analysis are considered at estimation of quality of production, including: Pareto's chart; Isikava's scheme, stratifying (stratification), control leaves; histograms, schedules and control cards (Shukhart). The most acceptable methods for a quality assessment are defined, by types of sertifitsiruyemy production in SDS "APIKON" and to groups of indicators (to structure of means, functioning indicators, etc.).

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**UDC** 37:004

**№ OFERNIO:** 16944 **Registration date:** 4/5/2011

Accusative hornbeam. Educational and methodical grant "Examination of the pedagogical production functioning on the basis of IKT" / Establishment of the Russian Academy of Education "Institute of information of education"

The real educational and methodical grant "Examination of the pedagogical production functioning on the basis of IKT" will define: - basic provisions and order of carrying out estimation of quality (compliance) of pedagogical production; - requirements to qualification of experts; - the methods applied at estimation of quality (compliance) of pedagogical production.

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**UDC** 373.1.02:372.8

**№ OFERNIO:** 16945 **Registration date:** 4/5/2011

Serdyukov V. I. **The state-of-the-art review «A current state of use of electronic means of educational appointment in the course of training to mathematics»** / Establishment of the Russian Academy of Education "Institute of information of education"

In the report the approach to an assessment of size of shift from true values of results of test control of the knowledge which is carried out within FEPO, and the results received with its help is stated, sizes of possible shifts of estimates of knowledge of students from their true values are defined, practical recommendations about their decrease are proved. Researches are carried out on the basis of the Moscow state technical university of a name AD Bauman with reference to a subject matter: "Mathematics", prepodavayemy to students during the first four semester of training.

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**UDC** 371.64/.69

**№ OFERNIO:** 16946 **Registration date:** 4/5/2011

Lebedev M. B., Sidorov E.V., Fradkin V. E., Stepanenko E.B., Semenova T.V., Semenova Yu., Solonevicheva M. N., Round of Page of N. Heads in the monograph «Training of pedagogical education in the field of use of means of information and communication technologies»/ Establishment of the Russian Academy of Education "Institute of information of education" In chapter of the monograph results of researches of laboratory of information of pedagogical education in the field of preparation of future and acting teachers for use of information and communication technologies are presented. It is represented especially important that it is a question not only of the content of preparation, but also about methodical system of preparation of teachers.

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**UDC** 371.64/.69

**№ OFERNIO:** 16947 **Registration date:** 4/5/2011

Fradkin V. E. **Problems and prospects of preparation of teachers to use of the interactive equipment in educational process** / Establishment of the Russian Academy of Education "Institute of information of education"

In article problems are considered and prospects of preparation of teachers to use of the interactive equipment in educational process Are designated the main problems reducing learning efficiency on this subject stages of development of interactive boards Are described.

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**UDC** 371.64/.69

**№ OFERNIO:** 16948 **Registration date:** 4/5/2011

Fradkin V. E. **History of pedagogical education in St. Petersburg in the XVIII century** / Establishment of the Russian Academy of Education "Institute of information of education"

In article process of gradual formation of system of preparation of pedagogical shots in Petersburg in the XVIII century is described. It is told about creation of teacher's seminary - the first specialized educational institution of the city.

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**UDC** 002.6:025.5/.6

**№ OFERNIO:** 16998 **Registration date:** 4/18/2011

Martirosyan L.P. **Directions of information of school mathematical education** / Establishment of the Russian Academy of Education "Institute of information of education"

In article need of improvement of system of school education is considered, allocating the directions of information of mathematical education. Thus information of mathematical education is understood as purposefully organized process of creation and use of the scientific and pedagogical, educational and methodical, program and technological development focused on achievement of the purposes of training to mathematics, in the conditions of realization of possibilities of information and communication technologies, taking into account pedagogiko-ergonomic conditions of effective and their safe application.

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UDC 37:004 № OFERNIO: 16999 Registration date: 4/18/2011 Robert I.V. **Prospects of development of an automation equipment and management of technological processes in educational institution** / Establishment of the Russian Academy of Education "Institute of information of education"

Article is devoted to problems of intellectualization of processing of indicators of educational process on the basis of information and communication to technology, in particular, – to problems of the intellectual analysis of the data operated by the user on the basis of information and communication technologies.

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**UDC** 330.341.1:62

**№ OFERNIO:** 17000 **Registration date:** 4/18/2011

Robert I.V., Martirosyan L.P., Udovik E.E.The main directions and principles of continuoustraining for cooperation system on the basis of IKT/Establishment of the Russian Academy ofEducation "Institute of information of education"/Establishment of the Russian Academy of

Subject of the real research: «Continuous training for cooperation system in the field of use of means of IKT in professional activity». A research problem is justification and a formulation of the main directions and principles of continuous training for cooperation system on the basis of IKT. In research necessary conditions (scientific and pedagogical, program and methodical, material), systems of cooperation providing continuous training taking into account features of a production activity in cooperation in the field of studying of means of IKT and their use in professional activity are formulated.

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**UDC** 378:002

**№ OFERNIO:** 20663 **Registration date:** 12/11/2014

Martirosyan L.P., Skabeeva L.I. **The concept «Complex use of IKT in professional activity of bachelors and masters on tourism»** / Federal public budgetary scientific institution «Institute of information of formation of the Russian Academy of Education»

In work results of the analysis of the Federal state educational standard of higher education on the Tourism direction 100400 in aspect of students - future bachelors and masters on area of information and communication technologies (IKT) in professional activity are presented. Into research problems enters to prove and formulate principles of complex use of IKT in professional activity of bachelors and masters on tourism.

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**UDC** 378:002

**№ OFERNIO:** 20664 **Registration date:** 12/11/2014

Accusative hornbeam. Projects of SMK standards: 1. Management of inappropriate production; 2. Correcting and warning actions; 3. An assessment of productivity of quality management system (for research associates and workers of a control system of education) / Federal public budgetary scientific institution «Institute of information of formation of the Russian Academy of Education»

Projects of standards on compulsory documentary procedures of quality management system (SMK) are developed for functioning of the quality management system providing activity of test laboratory and its accreditation.

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**UDC** 378:002

**№ OFERNIO:** 20665 **Registration date:** 12/11/2014

Goat O.A., Larin V.P. The concept «Methodical approaches to formation of competences of pedagogical and administrative shots as coordinators of education modernization» / Federal public budgetary scientific institution «Institute of information of formation of the Russian Academy of Education»

In the concept the theoretical bases and technological realization of methodical system of continuous preparation of pedagogical and administrative shots are presented. Following the results of research methodical approaches to formation of competences of administrative and pedagogical shots as coordinators of education modernization are proved.

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**UDC** 378:002

**№ OFERNIO:** 20666 **Registration date:** 12/11/2014

Martirosyan L.P., Prozorov Yu.A. The concept «Scientific and pedagogical requirements to program methodically providing Internet television focused on socialization of information network interaction of users» (for scientists, pedagogical and administrative shots) / Federal public budgetary scientific institution «Institute of information of formation of the Russian Academy of Education»

The main concepts of program and methodical providing the Internet television focused on socialization of information network interaction of users are given in the concept. The review of existing scientific approaches to the program means functioning on the basis of IKT and providing functioning of Internet television, the information network interaction of users focused on socialization is presented. The concept is formulated and scientific and pedagogical requirements to program methodically providing Internet television focused on socialization of information network interaction of users are proved.

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**UDC** 378:002

**№ OFERNIO:** 20667 **Registration date:** 12/11/2014

A.N halts. The scientific report «Scientific and methodical approaches to formation of competence of area of information security of graduates of pedagogical higher education institutions» / Federal public budgetary scientific institution «Institute of information of formation of the Russian Academy of Education»

In the scientific report scientific and pedagogical bases of development of educational and methodical ensuring information security of the personality in the conditions of modern society are considered. Following the results of research scientific and methodical approaches to formation of competence of area of information security of graduates of pedagogical higher education institutions are developed. **Type COMPUTER:** Pentium IV

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**UDC** 378:002

**№ OFERNIO:** 20668 **Registration date:** 12/11/2014

Prozorov Yu.A. The concept of preparation of pedagogical shots in the field of creation and functioning of the information and communication subject environment for development of author's

**network information resources and the organization of research, administrative, methodical and cultural and educational activity** / Federal public budgetary scientific institution «Institute of information of formation of the Russian Academy of Education»

In the concept additional principles of formation of the content of preparation of pedagogical shots in the field of creation and functioning of the information and communication subject environment for development of author's network information resources and the organization of research, administrative, methodical and cultural and educational activity as the basic provisions defining a choice of the content of preparation and providing compliance of the contents to modern achievements in the field of IKT and information of education are proved and formulated. The maintenance of the main components of information activities is also presented and the directions of preparation of pedagogical shots in the field are presented.

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**UDC** 378:002

### **№ OFERNIO:** 20669 **Registration date:** 12/11/2014

Mukhametzyanov I.Sh. The concept «Medical and psychological bases of functioning of information and educational space» (for pedagogical shots, administration of educational institutions and scientists)

/ Federal public budgetary scientific institution «Institute of information of formation of the Russian Academy of Education»

In the concept the medical and psychological bases of functioning are considered is information educational space as bases of ensuring quality of education. The considered bases make considerable impact on dynamics of health of the pupil in the course of education. The account allows heads of educational institutions and teachers to build them is information - educational space round the pupil, regardless of a place of training and taking into account its features health. The prepared concept reflects a condition, the main tendencies and operating conditions is information - educational space.

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**UDC** 378:002

**№ OFERNIO:** 20671 **Registration date:** 12/15/2014

Robert I.V., Martirosyan L.P., Mukhametzyanov I.Sh., Prozorov Yu.A., Yalamov G. Yu., Usenkov D. Yu., Bazhilina A.V. **Methodical recommendations about carrying out in the general educational organizations of the thematic lessons devoted to day of the Internet** / Federal public budgetary scientific institution «Institute of information of formation of the Russian Academy of Education»

In work possibilities of application of the Internet in the educational purposes are described. The main possibilities of Internet radio and the television Internet for realization of the educational purposes and as technological decisions on creation «School Internet radio and Internet television« are presented are revealed. In recommendations features of the organization of network interaction of pupils with use of possibilities of social networks and services and questions of prevention of possible negative consequences of use of the Internet are considered

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### SCHOOL OF SCIENCES OF THE ACADEMICIAN OF THE RUSSIAN ACADEMY OF EDUCATION, DOCTOR OF SCIENCE, PROFESSOR VLADIMIR SAMUILOVICH SOBKIN

**UDC** 37:004

### **№ OFERNIO:** 17114 **Registration date:** 5/30/2011

Sobkin V. S., Adamchuk D. V. Monitoring of social consequences of information: what changed at school in three years? (analytical note)/ Establishment of the Russian Academy of Education "Institute of sociology of education"

The monograph is prepared on the basis of materials of two monitoring sociological polls of managers, teachers and pupils of comprehensive schools which were led in 2005 and 2008. Monitoring polls are carried out in three pilot regions of the project — Krasnoyarsk and Stavropol edges, the Republic of Karelia, and also – not included in the ISO project program — Omsk, Tverskaya and Yaroslavl areas. The total number of respondents within the realized program of sociological monitoring made 11219 people. The main directions on which the analysis of the received materials was carried out, were: availability and satisfaction of using of IKT; the purposes and kinds of activity on IKT use; the relation of managers of schools, teachers and pupils to IKT use in educational activity. The results of monitoring sociological research given in the monograph allowed to reveal a number of the tendencies characterizing dynamics of development of the project «Education system information» in pilot regions.

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**UDC** 37:004

**№ OFERNIO:** 17115 **Registration date:** 5/30/2011

Sobkin V. S., Kolomiyets Yu.O. Influence of sociocultural factors on change is more whole than education in high school (an analytical note) / Establishment of the Russian Academy of Education "Institute of sociology of education"

Analytical note – result of scientific researches on the Project 3.3. «Influence of processes of social differentiation on functional and institutional changes in education», subject No. 3.3.21:« Sociocultural problems of institutional and functional transformations in education». Within work on a subject sociological research on studying of influence of sociocultural factors on changes of the purposes of the general secondary education is carried out. Research is based on base of large-scale sociological poll of teachers of comprehensive schools (pain of 2000 respondents from various regions of the Russian Federation). The hierarchy of target reference points of the school education revealed during scientific research, shows that among teachers «znanyevy orientation» still appears dominating. Thus acquisition of experience of public work does not act as an important target reference point of activity of school that reduces its importance as institute of civil education. COMPUTER type:

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**UDC** 37:004

**№ OFERNIO:** 17116 **Registration date:** 5/30/2011

Sobkin V. S., Baklushinsky S.A. Sociological research of the importance of the various socioeconomic factors defining availability of receiving quality education at different steps of system of continuous education (analytical note) / Establishment of the Russian Academy of Education "Institute of sociology of education"

In this analytical note results of the sociological research directed on the analysis of problems of a regional and social and economic inequality, influencing access to receiving quality education are discussed. This research was carried out within a subject «Social problems of an inequality of access to receiving quality education». On a material of poll of 2334 teachers of schools of Moscow, the Moscow region, Krasnoyarsk and

Stavropol edges the relation of modern teachers to a problem of influence of introduction of Unified State Examination on elimination of regional and social and economic barriers which interfere with receiving different types of professional education is studied.

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**UDC** 37:004

**№ OFERNIO:** 17117 **Registration date:** 5/30/2011

Sobkin V. S., Tkachenko O. V. Identification of sociocultural types of educational mobility in systems initial, average and higher education (an analytical note) / Establishment of the Russian Academy of Education "Institute of sociology of education"

In this analytical note sociocultural types of educational mobility in system of the higher education are characterized. The questionnaire which includes a number of questions was developed for realization of this research, allowing to characterize sociocultural types of educational mobility in system of the higher education on two indicators: objective and subjective. The present analytical report is based on results of sociological poll of 1197 students of the 1st, 3rd and 5th courses of one carried out in 2008 of the Moscow higher education institutions. As this research has monitoring character, the special attention will be given to comparison of the data received at its first and second stages (2007 and 2008) . The special attention is given to the analysis of age dynamics of change of structure of students depending on objective and subjective indicators, and also to studying of sociocultural types of educational mobility of students of various specialization (being trained at different faculties).

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**UDC** 37:004

**№ OFERNIO:** 17118 **Registration date:** 5/30/2011

Sobkin V. S., Fedotova A.V. **Detection of the social factors influencing activization of processes of self-government at various social institutes of education (analytical note)** / Establishment of the Russian Academy of Education "Institute of sociology of education"

In this analytical note features of various forms of the organization of a parental soupravleniye in educational institution are considered. The main attention is given to the following aspects: knowledge of parents of activity of school and existence of bodies of a soupravleniye and the personal activity shown by parents with participation in school self-government. The questionnaire which included a number of questions was developed for realization of research, allowing to reveal the social factors influencing participation of parents. The real analytical note is based on the results of sociological poll of 1943 parents of studying senior classes of 22 Moscow schools carried out in 2007 processed in 2008.

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**UDC** 37:004

**№ OFERNIO:** 17119 **Registration date:** 5/30/2011

Smirnova E.O., Ivanov A.I. Identification of the factors influencing transformation of social functions of system of modern preschool education (analytical note) / Establishment of the Russian Academy of Education "Institute of sociology of education"

In the real analytical note are submitted data, characterizing features of satisfaction of parents system of preschool educational institutions: conditions of realization of educational process in kindergarten, satisfaction an operating mode, quality of rendered additional services, professional qualification of teachers, the contents and productivity of carried-out occupations, availability of the maintenance of the child in DOW and rendering of additional services. Within research it was interviewed the parents of children of preschool age visiting preschool institutions of Moscow. As a result of poll data on 2052 respondents (540 fathers and 1512 mothers) were obtained. As a whole the carried-out research allows to draw a conclusion that the social inequality in system of public education of the child is shown already at a stage of the preschool childhood.

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**UDC** 37:004

**№ OFERNIO:** 17120 **Registration date:** 5/30/2011

Sobkin V. S., Baranova E.V. Sociological research: Identification of dynamics of changes of purposes and valuable and standard orientations of professional activity of the modern teacher (an analytical note) / Establishment of the Russian Academy of Education "Institute of sociology of education"

In this analytical note features of valuable orientations of teachers in the sphere of school education will be considered. Thus we will give the main attention to two plots which will allow to reveal purposes and the valuable and standard orientations defining features of a professional teacher's position: to the general assessment teachers of a condition of school business and opinions of teachers on target orientations of school. The present analytical report is based on the results of sociological poll of 2334 teachers of high school living in four regions of the Russian Federation carried out in 2007: To Moscow, Moscow region, Krasnoyarsk and Stavropol edges. For identification of dynamics of the changes which have occurred during the nineties in opinions of teachers materials of the monitoring sociological researches which have been carried out by employees of TsSO of Russian joint stock company to previous years (1,2,3,4,5,6) will be involved with us.

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**UDC** 37:004

**№ OFERNIO:** 17121 **Registration date:** 5/30/2011

Sobkin V. S. Change of manifestations of tolerant installations in the youth environment (analytical note) / Establishment of the Russian Academy of Education "Institute of sociology of education"

This analytical note is devoted to features of the relation of teenagers and youth in various regions to migrants. For studying of features of the relation to migrants it was used specially developed, allowing to fix positive and negative installations in the relation to three groups of migrants: to citizens of Russia, foreigners from the neighboring countries, to foreigners from foreign countries. For the purpose of detection of substantial features of the relation of school students, pupils of technical training college and students to various groups of migrants in different regions we carried out the special factorial analysis of sociological poll.

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**UDC** 37:004

**№ OFERNIO:** 17122 **Registration date:** 5/30/2011

Sobkin V. S., Yadova M. A. Valuable orientations of seniors in the sphere of art culture (an analytical note) / Establishment of the Russian Academy of Education "Institute of sociology of education"

Existence of the personality is actually impossible out of culture influence. According to experts, people, adjoining to art, «joins experience of human culture, acquires cultural norms, examples of behavior and vital values». Studying and analyzing art preferences of the population, the researcher makes a peculiar diagnosis to the to an era and society. The analysis of research allows to draw a conclusion: that esthetic

values of younger generation are not formed by itself, and are reflection of the social, economic, political and other processes occurring in society. It is obvious that the society neglecting spiritual development of the young citizens, waits not too bright future.

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**UDC** 37:004

**№ OFERNIO:** 17123 **Registration date:** 5/30/2011

Sobkin V. S. **The relation of teachers to Uniform Graduation Examination (on materials of sociological research)** / Establishment of the Russian Academy of Education "Institute of sociology of education"

As work demonstratively affirms that Unified State Examination is a complex problem where culturological, economic, pedagogical and administrative aspects of consideration of modern education are crossed. A key figure on which Unified State Examination introduction in practice of school education depends, the teacher is. Research is carried out on the basis of materials of sociological poll of the teachers teaching in the senior classes of school. Poll is carried out in September — October, 2007 during implementation of the project «Research of practical activities of teachers of high school in the conditions of introduction of Uniform graduation examination». Let's notice that the ideology of Unified State Examination is connected not only with education democratization («alignment of chances of receiving quality education»), but also with the general civilizational tendency of transition to information society.

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**UDC** 37:004

**№ OFERNIO:** 17124 **Registration date:** 5/30/2011

Sobkin V. S., Tkachenko O. V. Identification of sociocultural types of educational mobility in system of primary professional education (an analytical note) / Establishment of the Russian Academy of Education "Institute of sociology of education"

In this work studying of influence of acoustical defect of the pupil of college on its relation to education and professional self-determination is carried out, namely: to educational plans of students with a hearing disorder, orientations to types of professions, motives of a choice of professions, and also to influence of degree of acoustical defect on professional self-determination. In work the analysis of flight sociological poll of pupils with a hearing disorder of one of the Moscow technological colleges is carried out. The questionnaire which included a number of questions was developed for realization of this research, allowing to reveal educational and professional preferences of pupils with a hearing disorder, and also extent of influence of acoustical defect on their education and professional self-determination. In total in research took part 41 students with a hearing disorder (hard of hearing, deaf, pozdnooglokhshy) the 1-4th courses.

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**UDC** 37:004

**№ OFERNIO:** 17125 **Registration date:** 5/30/2011

Sobkin V. S., Adamchuk D. V. **Research of the sociocultural barriers connected with introduction of information and computer technologies (IKT) in education (analytical note)** / Establishment of the Russian Academy of Education "Institute of sociology of education"

Within research work «Sociocultural problems of influence of tekhnoevolyutsionny processes on education» statistical data processing which were received by means of electronic questioning of listeners and

graduates of the program «Training for the future» was carried out. Research was directed on detection of efficiency of an educational program of Intel «Training for the future», and also on the characteristic of various aspects of application by teachers of IKT in the daily student teaching. According to research, transition of the teacher to active use of IKT needs not too a lot of time. Thus especially important there are not the conditions connected with material security, and methodical and organizational support of the teacher, increase of its qualification in the field of IKT, the professional pedagogical environment where there is a possibility of an exchange of experiment on IKT application.

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**UDC** 37:004

**№ OFERNIO:** 17126 **Registration date:** 5/30/2011

Sobkin V. S., Adamchuk D. V., Fedotova A.V. **Detection of the social factors influencing activization of processes of self-government at various social institutes of education (analytical note)** / Establishment of the Russian Academy of Education "Institute of sociology of education"

In work the problems connected with a school, parental and student's soupravleniye are considered, the attention first of all is paid to existence at schools of bodies of a soupravleniye and to questions of personal participation of respondents (parents and pupils) in their activity. Also will mention a number of questions, concerning directly the content of the activity which is carried out by bodies of a school soupravleniye (self-government). Work includes results of two empirical researches: sociological poll of 1943 parents of studying senior classes of 22 Moscow schools carried out in 2007 and poll of 1918 pupils of the 9th, 10th and 11th classes of the Moscow schools, carried out in May, 2009.

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**UDC** 37:004

**№ OFERNIO:** 17127 **Registration date:** 5/30/2011

Sobkin V. S., Ivanov A.I. Identification of the factors influencing transformation of social functions of system of modern preschool education (analytical note) / Establishment of the Russian Academy of Education "Institute of sociology of education"

Work is devoted to research of questions which are connected with satisfaction of parents various aspects of activity of kindergarten on the basis of poll materials in 2008 of parents of children of the preschool age visiting preschool institutions of Krasnoyarsk Krai. For the purpose of providing a representativeness, sample of research was formed taking into account settlement specifics of Krasnoyarsk Krai: placements of the large regional centers and rural settlements. Poll was carried out in Krasnoyarsk, the regional centers of Krasnoyarsk Krai (Achinsk, Divnogorsk, Yeniseisk, Kansk, Minusinsk, Norilsk, Round) and Berezovsky's rural settlements, Boguchansky, Emelyanovsky, Kansk, Minusinsk, Nazarovsky and Shushensky areas. As a result of poll data on 2742 parents of children of the preschool age visiting preschool educational institutions of Krasnoyarsk Krai (1323 respondents in Krasnoyarsk, 979 — in the regional centers, 440 — in villages of Krasnoyarsk Krai) were obtained.

Type COMPUTER:Pentium IVType and OS version:Windows 7Tools:Adobe Acrobathttp://www.ofernio.ru/rto\_files\_ofernio/17127.doc

UDC 37:004 № OFERNIO: 17128 Registration date: 5/30/2011 Sobkin V. S. Identification of dynamics of changes of purposes and valuable and standard orientations of professional activity of the modern teacher (analytical note) / Establishment of the Russian Academy of Education "Institute of sociology of education"

In work the number of questions, mentioning features of the relation of the teacher to the profession is considered. Them treat: an assessment the teacher of the various parties of a pedagogical profession from the point of view of their appeal; degree of confidence of the teacher in the professional success; satisfaction of the teacher various aspects of the professional activity. The real research is based on the results of sociological poll of 2334 teachers of high school living in four regions of the Russian Federation carried out in 2007: To Moscow, Moscow region, Krasnoyarsk and Stavropol edges. For identification of dynamics occurred throughout the seventeen-year period (from 1991 to 2007) changes in opinions of teachers materials of the monitoring sociological researches which have been carried out by employees of ISO of Russian joint stock company to previous years were involved.

Type COMPUTER:Pentium IVType and OS version:Windows 7Tools:Adobe Acrobathttp://www.ofernio.ru/rto\_files\_ofernio/17128.doc

**UDC** 37:004

**№ OFERNIO:** 17129 **Registration date:** 5/30/2011

Sobkin V. S., Mkrtychyan A.A., Fedotova A.V., Baranova E.V., Popkov T.A., Tkachenko O. V. Education sociology (collection of articles) / Establishment of the Russian Academy of Education "Institute of sociology of education"

In the present collection articles prepared by staff of Institute of sociology of formation of Russian joint stock company on research projects, executed within the Scientific direction of priority basic and applied researches of RJSC Sotsiokulturnye problemy sovremennogo obrazovaniya are presented. A number of articles of the collection is devoted to studying of an originality of modern teenage subculture. Thus as the main area of researches substantial features of valuable orientations which are formed at this age stage act. This material allows to construct and carry out various programs of monitoring sociological researches, using during poll the invariant sociological tools including the same questions which are set to teenagers of different generations. So, for example, one of articles of the collection is devoted to comparison of political orientations.

Type COMPUTER:Pentium IVType and OS version:Windows 7Tools:Adobe Acrobathttp://www.ofernio.ru/rto\_files\_ofernio/17129.doc

UDC 37:004 № OFERNIO: 17130 Registration date: 5/30/2011 Sobkin V. S. Markin O. S. Hero and anti-hero: to

Sobkin V. S., Markin O. S. Hero and anti-hero: to a question of understanding of motivational structure of behavior of the film character (on materials of perception of the film of the River of Bykovo "Effigy") / Establishment of the Russian Academy of Education "Institute of sociology of education"

Work is devoted to features of understanding by modern teenagers of the film of Rolan Bykova the "Effigy" which has left on screens more than twenty years ago. One of the most revolutionary films of a transition period, lifted such subjects as spirituality and inspirituality, friendship and treachery, the statement of the personality and conformism. For the purpose of development of the experimental procedure, allowing to reveal feature of understanding the viewer of an inner world of the character of the feature film through attributing to it these or those motives of behavior, in the real research we addressed to a psychosemantic technique of «An atributsiya of motives». In total in the research directed on studying of a motivational atributsiya of acts of characters of the feature film, 149 people (70 boys and 79 girls) took part. This work expands possibilities traditional film critics and at the same time can be considered as a step to the direction of improvement of methodical procedures of experimental psychology of art.

Type COMPUTER:Pentium IVType and OS version:Windows 7Tools:Adobe Acrobat

http://www.ofernio.ru/rto\_files\_ofernio/17130.doc

**UDC** 37:001.12/.18

№ OFERNIO: 20977 Registration date: 6/16/2015

Sobkin V. S., Adamchuk D. V., Kalashnikov E.A. **Professional plans of pupils of the main and high school** / federal public budgetary scientific institution "Institute of management of formation of the Russian Academy of Education"

In the present article the present stage of social development of teenagers is characterized, the research urgency locates, questions, according to the purposes and problems of this research are considered: features of the relation of school students to professional plans at a grade level in the main and high school. Age and gender distinctions are described.

COMPUTER type: Intel

Type and OS version: Windows 7 Tools: VBA Office 2007 http://www.ofernio.ru/rto\_files\_ofernio/20977.doc

**UDC** 37:001.12/.18

№ OFERNIO: 20978 Registration date: 6/16/2015

Sobkin V. S., Kalashnikov E.A. **Motives and purposes of training of pupils of the main school** / federal public budgetary scientific institution "Institute of management of formation of the Russian Academy of Education"

In article questions, according to the purposes and research problems are considered: features of change of the relation of school students to educational activity at a grade level at the main school. Changes of motives of educational activity are described, the assessment of productivity of the doctrine at girls and boys at different age stages is more whole than it also. Article has 18 pages, fig. 9, tab. 2, sources 9.

COMPUTER type: Intel Type and OS version: Windows 7 Tools: VBA Office 2007 http://www.ofernio.ru/rto\_files\_ofernio/20978.doc

**UDC** 37:001.12/.18

**№ OFERNIO:** 20979 **Registration date:** 6/16/2015

Skobeltsina K.N., Lykov T.A. **Dynamics of change of literary interests in modern children's subculture** / federal public budgetary scientific institution "Institute of management of formation of the Russian Academy of Education" In article influence demographic (a floor and age) and social factors (an education level of parents, the material status of a family, the academic success on literature) on reader's interests of children and teenagers is considered. Article has 21 pages, has 3 sections, the 5th fig., 8 tab., 19 sources.

COMPUTER type: Intel Type and OS version: Windows 7 Tools: VBA Office 2007 http://www.ofernio.ru/rto\_files\_ofernio/20979.doc

**UDC** 37:001.12/.18

**№ OFERNIO:** 20980 **Registration date:** 6/16/2015

Mkrtychyan A.A. Influence of social and stratification factors on the relation of teenagers to television and radio / federal public budgetary scientific institution "Institute of management of formation of the Russian Academy of Education"

In article such directions of researches, as are considered: motives of a choice of sources of information; degree of an inclusiveness of different types of mass media in leisure activity of the teenager; the relation of teenagers to contents of received information. Article has 30 pages and contains 7 sections, 21 sources.

COMPUTER type: Intel Type and OS version: Windows 7 Tools: VBA Office 2007 http://www.ofernio.ru/rto\_files\_ofernio/20980.doc

UDC 37:001.12/.18 № OFERNIO: 20981 Registration date: 6/16/2015 Smyslova M. M., Fedotova A.V., Mnatsakanyan M. A.

International

**tolerance in teenage and youth subculture** / federal public budgetary scientific institution "Institute of management of formation of the Russian Academy of Education"

In this article are considered the relation of school students to inclusion of representatives of other nationalities in their microsocial environment (at an assessment of possibility of a marriage with the representative of other nationality) and the barriers interfering the conclusion of international marriage on materials of krosskulturny research, carried out by Institute of sociology of formation of Russian joint stock company together with the Riga Academy of pedagogics and management of formation (2010-2011) and Slavic university of the Republic of Moldova (2012-2013).

COMPUTER type: Intel Type and OS version: Windows 7 Tools: VBA Office 2007 http://www.ofernio.ru/rto\_files\_ofernio/20981.doc

**UDC** 37:001.12/.18

№ OFERNIO: 20982 Registration date: 6/16/2015

Lykov T.A., Mnatsakanyan M. A. **Personal changes and sociocultural orientations of students actors of the second year of training** / federal public budgetary scientific institution "Institute of management of formation of the Russian Academy of Education"

In this article results of the research which object are personal characteristics are considered. Research objective: to characterize features of personal changes and sociocultural orientations of students actors at a stage of the second year of training in system of secondary professional education.

COMPUTER type: Intel Type and OS version: Windows 7 Tools: VBA Office 2007 http://www.ofernio.ru/rto\_files\_ofernio/20982.doc

### SCHOOL OF SCIENCES ACADEMICIAN RUSSIAN ACADEMY OF EDUCATION, DOCTOR OF SCIENCE, PROFESSOR VLADIMIR EVGENYEVICH USANOV

UDC [37.013.77+372.03] (035.3) № OFERNIO: 14236 Registration date: 10/9/2009 № CITIS: 50201000302 Registration date: 2/15/2010

Sir V.I. Ekopsikhologichesky aspects of development of potential endowments of children during the preschool period. P.1 / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

The main approaches to endowments with emphasis on features of its manifestation and developments in children of the advanced preschool age are stated. The special attention is given that endowments can be shown in an obvious form (especially exceptional children and child prodigies), but can be present and at the hidden (potential) form. In the latter case special value gets creation of educational conditions (the educational environment) the creative nature of mentality of children promoting such manifestation which provides development of their creative abilities and by that promotes manifestation and development of their potential endowments. According to an ekopsikhologichesky approach, creative nature of abilities and even endowments are potentially inherent in each child by the nature of development of mentality. However finding of an actual form of development by them are caused considerably character interaction with environment. Thereby possibility of use of ekopsikhologichesky bases of development of mentality as the psikhodidakttichesky basis for design and the organization of the developing educational environment during the preschool period is shown.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14236.doc

UDC [94 (371)] (035.3) № OFERNIO: 14237 Registration date: 10/9/2009 № CITIS: 50201000303 Registration date: 2/15/2010

Yasvin V.A., Ivanov D. A., Karpov V.A., Rybinsk Page of N. Live school: from design to development. Part I. / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

In this section of the monograph problems of philosophy and history of school education, and also national educational policy are considered; definite purposes and the values of school education adequate to tendencies of development of a welfare situation in Russia, mission of modern comprehensive school is formulated. Proceeding from the purpose of formation of socially mature personality aspiring and capable to creative and converting activity, appropriate technologies of the organization of educational process and the educational environment are picked up, the structure of the content of education is developed, and also the system of consultation of management is presented by educational activity of school. The special attention is given to coherence of these elements of educational system among themselves, than, actually, and efficiency of school educational system as a whole is provided. Work is presented in the form of the manuscript according to the Plan of basic researches of Russian joint stock company.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14237.doc

UDC 371 (075.8) № OFERNIO: 14238 Registration date: 10/9/2009 № CITIS: 50201000304 Registration date: 2/15/2010

Romanov A.M., Romanov E.A. **Organizational and social system of modern school** / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

The analysis of concepts of educational and pedagogical technologies is provided in a grant, technology of consulting, principles of innovative development of the school organization in various models of school education, criterion of their choice are presented. Principles of socialization of the personality, and also personal and professional self-determination of pupils of the senior classes are stated, consulting techniques of research and an assessment of educational and organizational subsystems of the school organization are described. The grant is addressed to specialists of managements by the education which is engaged in monitoring of educational conditions at schools (gymnasiums, lyceums, the education centers), to heads of educational institutions, research associates and graduate students. Work is presented in the form of the manuscript according to the Plan of basic researches of Russian joint stock company.

COMPUTER type:Pentium IIIType and OS version:WindowsTool means:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/14238.doc

**UDC** 371 (075.8)

**№ OFERNIO:** 14239 **Registration date:** 10/9/2009 **№ CITIS:** 50201000305 **Registration date:** 2/15/2010

Kuznetsova M. I., Litvinenko S. V., Mukhin S. E., Samokhin S. L. **Development of informative abilities and preconditions to educational activity during the preschool period** / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

The monograph is devoted to problems of development of informative abilities and informative activity of children of preschool age. Authors analyze various ways of development of informative abilities, informative activity, ways of formation of preconditions to educational activity of the senior preschool children, theories of readiness for school training. In research effective forms of development of abilities and preconditions to the educational activity, based on imagination, activity, creativity, an initiative and independence of children are offered. The monograph is added with the didactic materials providing diagnostics and development of the informative sphere of children during the preschool period. Work is addressed to teachers and the psychologists working in the field of preschool education, heads of preschool educational institutions, research associates in the field of education, to students of pedagogical HIGHER EDUCATION INSTITUTIONS and colleges.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14239.doc

UDC 371.487 (035.3) № OFERNIO: 14240 Registration date: 10/9/2009 № CITIS: 50201000306 Registration date: 2/15/2010

Yasvin V.A., Rybinsk Page of N, Ivanov D. A. Live school. From design to development. Part 2 / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

In this section of the monograph results of approbation of the developed technology of system monitoring of innovative development of the school organizations are presented. Experience of consulting of different types of educational institutions in a context of improvement of quality of education is generalized and analysed. Prospects and mechanisms of introduction of the developed expert and design technologies in wide practice of education and creation of expert communities at regional and federal levels are considered. The collective monograph is addressed to heads and research associates of education, students of pedagogical and psychological specialties. Work is presented in the form of the manuscript according to the Plan of basic researches of Russian joint stock company.

COMPUTER type:Pentium IIIType and OS version:WindowsTools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/14240.doc

UDC 371.487 (035.3) № OFERNIO: 14241 Registration date: 10/9/2009 № CITIS: 50201000307 Registration date: 2/15/2010 Lebedeva V.P., Perepelkin N. A., Ryvkina L.A., Mukhin S. E.

Lebedeva V.P., Perepelkin N. A., Ryvkina L.A., Mukhin S. E. **Psychodidactics in the theory and practice of developing education the II part** / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

In the second part of the collective monograph the Psychodidactics in the theory and practice of developing education is presented as interaction Methodology in system of the new relations the Teacher the Pupil the Educational book, built in innovative models of developing education on the basis of psychodidactic principles. In the monograph ways of professional retraining of the Teacher necessary for wide application in practice of formation of technologies the subject - subject interaction with the Pupil are defined. Author's models of elementary and main school in which conditions and possibilities for realization of pedagogical influences and the interactions providing success in education are provided are offered the reader. The set of diagnostic techniques with results of their approbation, relationship of the Teacher necessary for studying and the Pupil is presented. The monograph is equipped with a set of the demonstration slides providing evident perception of theoretical provisions on methodologies of interaction in system of the relations the Teacher the Pupil. Work is addressed to heads of schools, teachers, methodologists, employees of system of additional education, students of pedagogical HIGHER EDUCATION INSTITUTIONS, graduate students, research associates.

COMPUTER type:Pentium IIIType and OS version:WindowsTools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/14241.doc

**UDC** 574/577 (072)

 № OFERNIO:
 14242
 Registration date:
 10/9/2009

 № CITIS:
 50201000308
 Registration date:
 2/15/2010

Boris S. I. Electronic support of a course of biology, 6th class. Methodical recommendations / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

The developed electronic support of a course of biology for the 6th class contains interactive drawings, tables, schemes and animations, and also methodical recommendations about their application in educational process. Offered objects can be used at all stages of educational process, and also at various forms of carrying out studies, as at the lessons which are carried out in an office, equipped with a multimedia projector, or an interactive board, and at the lessons which are carried out in a computer class, and also for independent work of pupils. Work is intended for teachers of biology. Work is presented in the form of the manuscript according to the Plan of researches of Russian joint stock company for 2007.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14242.doc

UDC 001.8:371 (048.83) № OFERNIO: 14243 Registration date: 10/9/2009 № CITIS: 50201000309 Registration date: 2/15/2010

Podufalov N. D. Fundamental questions of development of information component in psikhologopedagogical researches of Russian joint stock company / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

In the analytical reference the analysis of use of information technologies carried out by the author is presented during the planning, the organization and carrying out scientific researches on branches of sciences psikhologo-pedagogical and adjacent to them. Methodological problems of development of sciences psikhologo-pedagogical and adjacent to them on the basis of information technologies are revealed. The analysis of a condition of use of modern information and communication technologies in the scientific researches which are carried out by Russian joint stock company in 2006 and 2007 is presented. Work is

addressed to heads of offices of Russian joint stock company, members of Presidium of Russian joint stock company, directors of the scientific organizations of Russian joint stock company. Work is presented in the form of the manuscript according to the Plan of basic researches of Russian joint stock company.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14243.doc

UDC 001.8: [004+530.1+54] № OFERNIO: 14244 Registration date: 10/9/2009 № CITIS: 50201000310 Registration date: 2/15/2010

Kolesnikov A.M., Hannanov N. K., Hannanova T.A. **Psychodidactic bases of influence of digital technologies on development of informative abilities being trained. Part 1** / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

Synthesis of positive experience and ordering of forms of a combination of printing and electronic editions of educational appointment of the Russian publishing houses used in modern educational process is carried out. It is noted examples of interpenetration of ways of display of information in printing and electronic editions. Compliance of psychodidactic receptions of inclusion of electronic editions in a technique of teaching of separate subjects is shown to the purposes of developing education. Scenarios of different types of lessons of studying by that with simultaneous use of textbooks of physics and the chemistry, recommended for use are provided in school, and fragments of electronic editions. Questionnaires and tests are developed for check of influence of use of electronic editions on results of training of physics and chemistry. Work is intended for teachers of educational institutions, methodologists, research associates in the fields of education and students of pedagogical HIGHER EDUCATION INSTITUTIONS. Work is presented in the form of the manuscript according to the Plan of basic researches of Russian joint stock company.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14244.doc

UDC 371.315.5 (075) № OFERNIO: 14245 Registration date: 10/9/2009 № CITIS: 50201000311 Registration date: 2/15/2010

Kuznetsova M. I., Litvinenko S. V., Samokhin S. L. **Training with entertainment** / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

The grant is addressed to parents, tutors of preschool institutions, the teachers who are engaged in preparation for school of the senior preschool children to training at school. In it the system of entertaining and interesting tasks of the developing character directed on formation of preconditions to educational activity is presented. In a grant the developing tasks directed on development of memory and imagination, perception and any attention, evident and figurative and logic thinking of the child, a small motility of a hand and visual and motor koordinatsiya are collected.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14245.doc

UDC 665.61 (075) № OFERNIO: 14246 Registration date: 10/9/2009 № CITIS: 50201000312 Registration date: 2/15/2010 Lagutin N. N. The manual to an elektivny course «Oil

Lagutin N. N. **The manual to an elektivny course «Oil and products of its processing». (10-11klassy)** / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring» The grant is intended for pupils of 10-11 classes, the Problem of an elektivny course «Oil and products of its processing» is expansion and increasing knowledge of pupils of a historical way of oil, of the main oil fields in the world, its processing, about application of oil products. The main attention when studying a course is given to subject: oil is valuable chemical raw materials. In our country oil call "Black gold". The knowledge, which pupils will get when studying an elektivny course «Oil and products of its processing», promote formation of integrity of world around. Young people, having in the luggage such knowledge, will be more successful and sociable in the surrounding modern world

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14246.doc

**UDC** 004.424.53

 № OFERNIO:
 14247
 Registration date:
 10/9/2009

 № CITIS:
 50201000313
 Registration date:
 2/15/2010

Lebedev V.P., Podufalov N. D. **Concept of creation of Information network of Russian joint stock company** / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

In the present Concept main objectives, tasks, functions and development stages and creations of IS of Russian joint stock company and the Uniform automated information system of Russian joint stock company are presented. Implementation of the Concept in full will demand considerable financial and temporary expenses. Therefore allocation of the first stage of creation of IS of Russian joint stock company and the Uniform automated information system of Russian joint stock company and the Uniform automated information system of Russian joint stock company on formation and development of the most important databases and systems of scientific monitoring in the form of the separate Concept of formation of electronic databases and the monitoring organization in the field of sciences about education is supposed. Terms implementation of the Concept: 2008-2015.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14247.doc

UDC 004.451.7:004.7 № OFERNIO: 14248 Registration date: 10/9/2009 № CITIS: 50201000314 Registration date: 2/15/2010

Lebedev V.P., Podufalov N. D. The concept of formation of electronic databases and the monitoring organization in the field of sciences about education / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

This concept defines activities, tasks and the measures providing formation of the first stage of Information network of Russian joint stock company (further - Russian joint stock company IS), according to the Concept of creation of IS of Russian joint stock company (further - the Concept of IS of Russian joint stock company). Terms of realization of Kontseptsii:2008-25012 of.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14248.doc

UDC 37.01 (035.3) № OFERNIO: 14250 Registration date: 10/9/2009 № CITIS: 50201000316 Registration date: 2/15/2010

Kabardin O. F., Kabardina S. I., Lyubimova G. V. **The personal focused bases of development of informative abilities of pupils at modern school. Part 1** / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring» In the collective monograph the concept of the personal focused training according to which volume of the maintenance of a studied material and level of its complexity the pupil considerably can determine by each subject for itself according to the interests and abilities is presented. Definite purposes and development tools of subject domains of knowledge on the basis of the personal focused approach with use of examples from area of physical education. The ways promoting elimination of an overload of school students are shown, to increase of interest to studies, development of abilities of an independent choice of the purposes of educational activity and to reach them. Work is addressed to heads of schools, teachers and methodologists. Work is presented in the form of the manuscript according to the Plan of basic researches of Russian joint stock company.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14250.doc

UDC 37.012.2: 371 (035.3) № OFERNIO: 14251 Registration date: 10/9/2009 № CITIS: 50201000317 Registration date: 2/15/2010

Usanov V. E., Earth T.B., Pavlycheva O. N. History of legal regulation of educational activity in Russia / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

In the monograph on the basis of the analysis of archival materials, the written sources, special regulations the problem of legal regulation of educational activity in Russia from X-th century to 1992 is generalized and investigated. The questions connected with a state policy in education throughout all history of Russia are investigated. In the monograph from complex positions the state approaches to questions of education, an education reform at various historical stages are analyzed. The monograph intends for lawyers, historians, teachers and all interested education problems in Russia.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/14251.doc

UDC 311 (047.31) № OFERNIO: 15223 Registration date: 1/22/2010 № CITIS: 50201000263 Registration date: 2/17/2010

Podufalov N. D. **Methodological bases of monitoring and expert assessment of quality and productivity of the scientific researches which are carried out to Russian joint stock company** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

The analytical report contains the developed methodological bases of monitoring and an expert assessment of efficiency and productivity of the scientific researches which are carried out in the scientific organizations of Russian joint stock company. The recommendations providing longityudny examination of results of scientific researches, basic researches of Russian joint stock company carried out by thematic plans, and annual monitoring of planning of basic scientific researches are provided in work in the field of sciences psikhologo-pedagogical and adjacent to them. The analytical report is addressed to heads of offices of Russian joint stock company, members of Presidium of Russian joint stock company, directors of the scientific organizations of Russian joint stock company. Work is presented in the form of the manuscript according to the Plan of basic researches of Russian joint stock company.

COMPUTER type:Pentium IIIType and OS version:WindowsTools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/15223.doc

UDC 167/168: 37.026 № OFERNIO: 15224 Registration date: 1/22/2010 **№ CITIS:** 50201000264 Registration date: 2/17/2010

Andreeva E.P., Lukyanova Z.V., Eagles of V-A., Serebryakov O. G. Methodology of developing education (natural and mathematical areas of knowledge) Ch.I Establishment of the / Academy of Education Institute of scientific information and monitoring

In work evolution of ideas of the education directed on formation and development of informative abilities and complete informative activity of pupils is considered. The psychodidactic model of formation of the productive informative activity based on principles and technologies of developing education is offered. Methodological aspects of educational process on physics, chemistry, biology and the mathematics, providing productive informative activity of pupils of profile school are developed. Work is addressed to methodologists, teachers of physics, mathematics, chemistry and biology, heads of educational institutions and students of pedagogical HIGHER EDUCATION INSTITUTIONS.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15224.doc

UDC 025.4.036 **№ OFERNIO:** 15225 Registration date: 1/22/2010 **№ CITIS:** 50201000265 **Registration date:** 2/17/2010

Hannanov N. K. Databases in the field of sciences pedagogical, psychological and adjacent to it: current state/ Establishment of the Russian Academy of Education Institute of scientific information and monitoring

The Russian databases in the field of sciences pedagogical, psychological and adjacent to them access to which is carried out through worldwide network the Internet are analysed. The resources representing textthrough sources of scientific researches in the field, sources with summaries of works and the electronic catalogs including only of the author and the name of work are revealed and systematized. The analysis of convenience and completeness of search of literature of a pedagogiko-psychological orientation by means of search engines according to electronic catalogs of the Russian State library, the State scientific pedagogical library of Ushinsky, and also some other, again created search engines intended for search of scientific articles in the Russian magazines and scientific and methodical books and brochures in electronic catalogs of libraries of Russia and in a free access on the Internet is carried out.

**COMPUTER type:** Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15225.doc

UDC 371.72 (075.8) (075.4) **№ OFERNIO:** 15226 Registration date: 1/22/2010 **№ CITIS:** 50201000266 Registration date: 2/17/2010

/ Establishment

Russian

Valeev I.V. Zdorovyesberegayushchiye modes of activity of pupils of 1 class of the Russian Academy of Education Institute of scientific information and monitoring

In a grant recommendations about creation of the zdorovyesberegayushchy environment promoting preservation and strengthening of health of younger school students are offered: data on influence of a new calendar of academic year on health of children, are stated didactic and methodical bases of providing a zdorovyesbregayushchy mode in 1 class. In work proofs of beneficial influence of zdorovyesberegayushchy technologies on educational process as a whole and on certain pupils in particular are provided. The grant focuses a family on deeper attention to health of children. The program of a valeologichesky course is provided in a grant «I want to know everything» with short methodical recommendations for the teacher on maintaining this course. Materials for education of parents on zdorovyesberegayushchy subject and the Diary of supervision over adaptation of children to school are offered also. The grant is necessary for teachers, parents at the training organization on a zdorovyesberegayushchy calendar. Work is presented in the form of the manuscript according to the Plan of the major researches of Russian joint stock company for 2007.

**COMPUTER type:** Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15226.doc

 UDC
 530.1 (075.3)

 № OFERNIO:
 15227
 Registration date: 1/22/2010

 № CITIS:
 50201000267
 Registration date: 2/17/2010

 Hannanova T. A.
 Workbook. Physics 8th class
 /

Establishment of the Russian Academy

of Education Institute of scientific information and monitoring The purpose of the real work was development of printing didactic materials on physics for the 8th

class on the basis of a new educational standard for pupils of the main school **COMPUTER type:** Pentium III **Type and OS version:** Windows **Tools:** Microsoft Word **http://www.ofernio.ru/rto\_files\_ofernio/15227.doc** 

> UDC 37 (035.3) № OFERNIO: 15228 Registration date: 1/22/2010 № CITIS: 50201000268 Registration date: 2/17/2010

Sir V.I. Psychodidactic bases of development of creative abilities and potential endowments of school students. Part 1 / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

The monograph consists of three parts: the first is devoted to the short review of existing approaches to development of creative abilities and endowments of preschool children; in the second part the conceptual bases of a psikhologo-didactic approach to development of creative abilities and potential endowments of children of the advanced preschool age are presented. As psychological preconditions for creation of this approach the ekopsikhologichesky approach to development of the person is used; in the third part the psychological analysis of empirical (actually didactic) materials on development of creative abilities and endowments of children on studies is given. Work is addressed to school psychologists, teachers and tutors of preschool education, heads of educational institutions, research associates of education, students of pedagogical HIGHER EDUCATION INSTITUTIONS. Work is presented in the form of the manuscript according to the Plan of basic researches of Russian joint stock company.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15228.doc

UDC 541/543 (075.3), (075.4), (075.8) № OFERNIO: 15229 Registration date: 1/22/2010 № CITIS: 50201000269 Registration date: 2/17/2010

Kolesnikov A.M. Bases of chemical methods of research of substance / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

The manual offers the program and a resource material of an elektivny course «Basis of chemical methods of research of substance». The course is directed on ordering and increasing knowledge of fundamental laws of the general and inorganic chemistry, and also on development of informative interests, mental and creative abilities of pupils. The great attention in a course is given to experiment, and also studying of those substances which pupils face in an everyday life. The course is calculated at 34 o'clock. The grant is intended for studying senior classes, entrants and teachers of chemistry.

COMPUTER type:Pentium IIIType and OS version:WindowsTools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/15229.doc

UDC 37:371 № OFERNIO: 15230 Registration date: 1/22/2010 № CITIS: 50201000270 Registration date: 2/17/2010

Lukyanova Z.V., Andreeva E.P., Serebryakov O. G. Methodology of developing education (natural and mathematical areas of knowledge) the Part II. Cultural and historical discourse as means of personal and valuable development of pupils of profile school. Didactic materials / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

Authors analysed and presented the cultural and historical texts, allowing to strengthen educational influence on pupils of high school on the basis of design of cultural and historical discourses with use of these materials.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15230.doc

UDC 372.3/.4 (035.3) № OFERNIO: 15231 Registration date: 1/22/2010 № CITIS: 50201000271 Registration date: 2/17/2010

Kuznetsova M. I., Litvinenko S. V., Mukhin S. E., Samokhin S. L. **Development of informative abilities** and preconditions to educational activity during the preschool period / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

In the monograph effective ways of development of informative activity of children of preschool age in various forms of the educational and game activity directed on preparation for training at school are developed. Work locates conceptual approaches to preschool and primary education, the theory of game and educational activity, principles of continuity, prospects, a kulturosoobraznost and variability. The monograph is accompanied by the appendices including a didactic material. The monograph is addressed to teachers and the tutors working in the field of preschool education, heads of educational institutions, research associates in the field of education, to students of pedagogical HIGHER EDUCATION INSTITUTIONS

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15231.doc

**UDC** 373 (035.3)

**№ OFERNIO:** 15232 **Registration date:** 1/22/2010

**№ CITIS:** 50201000272 **Registration date:** 2/17/2010

Ryvkina L.A. **Methodology of interaction of the teacher of elementary school and younger school student** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring The teacher of elementary school realizing the profession as great mission of support of the personality in its formation, cannot be indifferent to the changes occurring in educational practice. In modern conditions of formation of the new civilization, a being characterized informativnost, mobility, competitiveness, the role of the Teacher gets absolutely other sense. It consists in ability as much as possible to help each Pupil to open herself and to find dignity of the personality. To ascertain level of the professional skill from a position of possession this ability means for the Teacher not only to reconsider and deeply to analyse all parties of the activity, but also accurately to formulate the tasks, helping to develop in itself necessary professional qualities. In the annex to the collective monograph the new approach to professional competence of the teacher of elementary school is presented, ways of development of the identity of the Pupil in interaction with the Teacher are shown, principles of design of developing elementary educational school are developed.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15232.doc

### UDC 373 (08) № OFERNIO: 15233 Registration date: 1/22/2010 № CITIS: 50201000273 Registration date: 2/17/2010

Karpov V.A., Yasvin V.A.**Innovative development of modern school** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

The collection will be included by scientific articles of staff of laboratory of examination and design of the educational systems, prepared in cooperation with heads of educational institutions – experimental platforms of laboratory. In the collection the developing potential of school education as integrativny criterion of its quality in humanitarian aspect is analyzed; methodological bases of humanitarian examination and consulting in the sphere of school education are considered; experience of the organization of humanitarian examination in school, and also experience of design of development of educational institutions on the basis of data of humanitarian examination is presented. The collection is intended, first of all, for directors and administration of schools, and also for research supervisors of experimental platforms. The collection can be interesting to research associates and the graduate students specializing on the system analysis of development of school education.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15233.doc

UDC 37.01 № OFERNIO: 15234 Registration date: 1/22/2010 № CITIS: 50201000274 Registration date: 2/17/2010

Erzunova E. A., Goleva L. M. Formation of valuable orientations of younger school students / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

Methodical recommendations contain approaches, principles, methods, forms and the diagnostic tools used in practice of education at realization of a complex educational system of younger school students "With good we will fill the world", the role-playing game built in a chord "Our virtues". This system influences development of the emotional sphere of younger school students, developing feelings of optimism, good, pleasure, love to people around with desire to make the contribution to improvement of this world to make it more light, joyful and benevolent. This work is addressed to teachers, tutors, teachers-organizers of elementary school. The developed innovative educational system helps teachers of elementary school with transformation of educational activity into joyful live activity with the active pedagogical influence promoting formation of values from virtues to dobrodeyatel. Work is presented in the form of the manuscript according to the Plan of basic researches of Russian joint stock company.

COMPUTER type:Pentium IIIType and OS version:WindowsTools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/15234.doc

UDC 530.1 (075.3) № OFERNIO: 15235 Registration date: 1/22/2010 № CITIS: 50201000275 Registration date: 2/17/2010 Hannanov N. K. Concept of use of digital technologies /

Establishment of the Russian Academy

of Education Institute of scientific information and monitoring

In the Concept need and reality of introduction in practice of teaching of physics of works with use of digital sensors, digital a photo (video) of the chamber, and also computer programs on processing of results of measurements is proved. The structure of works for the main and high school, being entered in an education standard, the base curriculum and showing possibility of receiving qualitatively new experimental results is offered when using digital technologies. Possibility of use of works of a practical work with use of digital technologies for realization of design activity at the main school and classes with physics studying as non-core subject in high school is shown.

**COMPUTER type:** Pentium III

Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15235.doc

UDC 372.3/.4 № OFERNIO: 15236 Registration date: 1/22/2010 № CITIS: 50201000276 Registration date: 2/17/2010

Sir V.I. Ekopsikhologichesky aspects of development of potential endowments of children during the preschool period / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

In the monograph «Ekopsikhologichesky bases of development of potential endowments of children during the preschool period» (p.1, 4 items of l.) the main approaches to endowments with emphasis on features of its manifestation and developments in children of the advanced preschool age are stated. The special attention is given that endowments can be shown in an obvious form (especially exceptional children and child prodigies), but can be present and at the hidden (potential) form. According to an ekopsikhologichesky approach, creative nature of abilities and even endowments are potentially inherent in each child by the nature of development of mentality. However finding of an actual form of development by them are caused considerably character interaction with environment. Possibility of use of ekopsikhologichesky bases of development of mentality as the psikhodidakttichesky basis for design and the organization of the developing educational environment during the preschool period thereby is shown.

COMPUTER type:Pentium IIIType and OS version:WindowsTools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/15236.doc

UDC 811.161.1 (075) № OFERNIO: 15237 Registration date: 1/22/2010 № CITIS: 50201000277 Registration date: 2/17/2010

Lebedev V.P., Perepelkin N. A. **Punctuation. Russian (an elektivny course)** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

Elektivny course «We study self-education bases. Punctuation. Russian» is recommended to all wishing, independently to master, or to repeat and fix punctuation standards of Russian grammar. The grant contains the theoretical material presented by generalized schemes, training exercises and control tests according to each section of the program of training. Contains methodical recommendations about the work organization in an independent mode, DVD with texts of dictations and statements.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15237.doc

UDC 510.2 № OFERNIO: 15238 Registration date: 1/22/2010 № CITIS: 50201000278 Registration date: 2/17/2010

Andreeva E.P. System of tests of success of training to mathematics. 10th class / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

In the real work tests and results of data processing of experimental work on performance of tasks by pupils of groups of various level of preparation are presented finished according to remarks of teachers.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15238.doc

**UDC** [530.2+811.1] (075.8)

### № OFERNIO: 15239 Registration date: 1/22/2010 № CITIS: 50201000279 Registration date: 2/17/2010

Kuznetsova M. I., Litvinenko S. V., Mukhin of Page E, Samokhin S. L. **Development of informative abilities and skills of productive informative activity of children of preschool age** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

Authors developed and approved didactic materials on development of informative abilities, informative activity and skills of productive informative activity of children of preschool age. Work of children on this grant will raise level of their informative abilities, will help them to master new skills of intellectual activity, ways of the solution of tasks, to understand weak and strengths of the abilities, the specific features, to develop informative activity, to create preconditions to educational activity on a mathematical and language material. As a whole work of the child on this grant will promote the successful beginning of school training. Work is addressed to teachers and the psychologists working in the field of preschool education, parents. This developing course can be carried out as independent, separate exercises will find also application on classes in training of preschool children of the diploma, bases of mathematical knowledge, logic, etc.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15239.doc

UDC 574 (075.3) № OFERNIO: 15240 Registration date: 1/22/2010 № CITIS: 50201000280 Registration date: 2/17/2010

Gorelov R. I. Ecological factors of the environment. The manual to an elektivny course for pupils of 10-11 classes of profile school / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

The manual to an elektivny course for pupils of 10-11 classes of profile school "Ecological factors of the environment" includes a theoretical material on abiotichesky and biotic factors of the environment, a subject of seminar occupations and projects, a practical work. The course is calculated on 34 class periods. The material of the manual is directed on formation: scientific idea of ecological factors, their role in life of organisms; emergence of adaptations to ecological factors at organisms and their relativity; ecological consciousness and thinking; skills of complex judgment of knowledge in biology. The Elektivny course intends for pupils of high school, entrants and teachers of biology.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15240.doc

UDC 371.215 № OFERNIO: 15241 Registration date: 1/22/2010 № CITIS: 50201000281 Registration date: 2/19/2010

Rybinsk S.I., Yasvin V.A. **Organizational and social system of modern school. Part 1** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

In a grant bases of methodology of the analysis of organizational (administrative) and social subsystems of the school organization are stated; the methodical arsenal of examination and design of development of the school organizations is presented, and also the list of educational educational institutions from the various regions of the country having experience of practical use in practice of this methodical arsenal is provided. The grant is addressed to specialists of managements by the education which is engaged in monitoring of educational conditions at schools (gymnasiums, lyceums, the education centers), to heads of educational institutions, research associates and graduate students. Work is presented in the form of the manuscript according to the Plan of basic researches of Russian joint stock company.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word UDC 574 (035.3) № OFERNIO: 15242 Registration date: 1/22/2010 № CITIS: 50201000282 Registration date: 2/19/2010

Boris S. I., Gorelov R. I. Formation of ecological culture of pupils at modern developing school / Establishment of the Russian Academy of Education Institute of scientific information and monitoring In the collective monograph the sense of concept «ecological culture» is defined, the review of the environmental problems facing a human civilization is made. The purposes and means of formation of ecological culture are opened. Work is addressed to heads of schools, teachers, tutors, methodologists,

students of pedagogical higher education institutions. Work is presented in the form of the manuscript according to the plan of basic researches of Russian joint stock company.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15242.doc

UDC 530.1 (076.1) № OFERNIO: 15243 Registration date: 1/22/2010 № CITIS: 50201000283 Registration date: 2/19/2010 Eagles of V.A. Elektiver source, "Methods of the solution

Eagles of V-A.Elektivny course. «Methods of the solution of physical tasks» /Establishmentof the Russian Academy of Education Institute of scientific information and monitoringEstablishment

Someone solved each physical task for the first time. Then it was called as a scientific problem. Usually the scientist so formulates a problem that she could be solved means available at present. Gradually tasks from scientific magazines and books "get over" in school books of problems. Their conditions and the requirement change so that in the course of the solution of a task the necessary knowledge and abilities were formed. To learn to solve physical problems them, of course, it is necessary to solve. But it is not enough of it. It is necessary to have some general information about tasks as objects of thinking and activity. The grant is intended for studying senior classes.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15243.doc

UDC 37.01:004.42.21 № OFERNIO: 15244 Registration date: 1/22/2010 № CITIS: 50201000284 Registration date: 2/19/2010

Podufalov N. D., Hannanov N. K. **Methodological and technological problems of formation of scientific databases of Russian joint stock company** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

Methodological and technological problems in the solution of an actual problem of creation of the Russian databases of results of scientific researches in the field of sciences about education are revealed. Problems of scientific character, availability and a rubrication of the works included in databases, and also organizational and technological problems of creation of databases in the Russian Academy of Education, connected with development of a complex of a format of metadata for the materials represented by institutes, development of standard ensuring replenishment of databases and the rights of users databases, the solution of personnel and financial questions on implementation of this activity and training of the personnel of institutes on ensuring connection of employees in a database of electronic library and formats of submission of information for databases of electronic library are discussed.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word UDC 37.01:004.42.21 № OFERNIO: 15245 Registration date: 1/22/2010 № CITIS: 50201000285 Registration date: 2/19/2010 Podufalov N. D. To a guestion of formation of informati

Podufalov N. D. **To a question of formation of information scientific resources in the field of sciences about education** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

The ministry of science and education of the Russian Federation, the state scientific funds, the academic scientific organizations and higher education institutions carried out a lot of work on creation and development of information systems and databases in the field of a science, allowing operatively to receive information on scientific researches and their results, to raise interaction level between subjects of scientific activity. It not only positively influences productivity of researches, but also does by more effective processes of planning, coordination and an assessment of results of scientific activity, creates bases of improvement of national system of scientific and technical information, formation of uniform system of the accounting of results, production and services in the sphere of a science and innovations.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15245.doc

**UDC** 37.01

**№ OFERNIO:** 15246 **Registration date:** 1/22/2010

**№ CITIS:** 50201000286 **Registration date:** 2/19/2010

Podufalov N. D., Hannanov N. K. **The analytical reference «Monitoring of development of psikhologopedagogical sciences in Russian joint stock company»** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

It is shown that such traditional forms of an assessment of efficiency of scientific research as efficiency of the made theory, opening of the new directions of research, scale of distribution and use, demand for the development which is traditionally applied in scientific and technical branches of knowledge, are not universal for pedagogical researches. It is offered as the main forms of an assessment of productivity of the researches which are carried out by the scientific organization to the fields of education, to use examination on the basis of criteria and the indicators developed taking into account subject and the content of results of scientific researches in this organization. As "universal" criteria of level of scientific development of the scientific organizations it is offered to use a skill level and professional development forms, financial material security of researches, volumes and other indicators of made production, participation in scientific actions, creation and capitalization of intellectual property. Trial monitoring of plans of basic researches of Russian joint stock company for 2009 and monitoring of efficiency of activity of the scientific organizations of Russian joint stock company for 2007-2008 by results of questioning of establishments of the Russian joint stock company, including number, subject and structure of schools of sciences, existence of system of an assessment of the scientific and practical importance of the received results of researches, existence of system of the account, storage and use of results of scientific researches, availability of results of scientific researches to other institutes and the scientists, used forms of ensuring protection of intellectual property, interaction with educational and other organizations, and the main actions (projects) which have been carried out in these directions, and also a number of quantitative indices for volumes, types and cost of scientific production is carried out.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15246.doc

**UDC** 37

## № OFERNIO: 15247 Registration date: 1/22/2010 № CITIS: 50201000287 Registration date: 2/19/2010

Usanov V. E., Lebedev V.P. **The analysis of the thematic plan of basic researches of Russian joint stock company for 2009** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

In materials for internal using the staff of Presidium of Russian joint stock company the analysis of plans of basic researches of Russian joint stock company for 2009r in the directions and projects of researches is presented. The planning analysis on Russian joint stock company institutes, on Russian joint stock company offices, as a whole on Russian joint stock company is given. Planned activity of institutes of Russian joint stock company is analysed in the directions, genres and NIR volumes according to existing State subject authority (ГРНТИ). This monitoring considers the statistical analysis of planned volumes of the Russian joint stock companies developed in 2009, in comparison with indicators of efficiency of implementation of the Program of the basic researches approved by the order of the Government of the Russian Federation from 27.02.2008r. No. of 233-river.

COMPUTER type:Pentium IIIType and OS version:WindowsTools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/15247.doc

**UDC** 37

# № OFERNIO: 15248 Registration date: 1/22/2010 № CITIS: 50201000288 Registration date: 2/19/2010

Usanov V. E., Grudtsyna L.Yu., Dmitriev Yu.A., Kostyukevich L.P., Mironov V. O., Molchanov S. V., Habeev T.N. Legislative providing innovations in education / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

Now in an education system there was an obvious contradiction between the innovative processes conducting to transformation of mass practice (introduction of innovative technologies, emergence of establishments of formation of new types and types, in particular non-state, etc.) and a classical, traditional pedagogical paradigm, as a rule, constraining, braking these processes. This contradiction also causes feature of a condition of a modern situation in an education system of Russia. Permission of this contradiction makes a basis of process of modernization. Expansion of participation of society in management of the educational organizations is one of the most important directions of development of system of the higher education which can be carried out by creation of system of the boards of trustees, funds of support of education, system of support of professional communities, other public organizations, creation of conditions (first of all financial character) for stimulation of various forms of self-organizing of the population and managing subjects in support of education. These, and also many other questions of legislative ensuring innovative activity in Russian education, are an object of research of the present monograph. The monograph intends for heads and experts of an education system, representatives of federal, regional and municipal public authorities of the Russian Federation.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15248.doc

**UDC** 530.1 (072)

 № OFERNIO:
 15250
 Registration date:
 1/22/2010

 № CITIS:
 50201000289
 Registration date:
 2/19/2010

Kabardin O. F., Kabardina S. I. **Didactic materials. Physics 7th class, Part 1** / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

The real work is didactic materials on Physics, sections: «The mechanical phenomena», «A substance structure», «The thermal phenomena», - promoting increase of interest to studies, development of abilities of pupils to experimental activity and effective assimilation of a training material. Work is addressed to heads of schools, teachers of physics and methodologists.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15250.doc

 UDC
 [530.1+004] (075.3)

 № OFERNIO:
 15251
 Registration date: 1/22/2010

 № CITIS:
 50201000290
 Registration date: 2/19/2010

 Lyubimova G. V.
 Development of search activity at physics lessons the 7th class

Lyubimova G. V.Development of search activity at physics lessons the 7th classEstablishment of the Russian Academy of Education «Institute of scientific information and monitoring»

On the basis of the analysis of psychological and social conditionality of conditions of search activity and the trained helplessness, pedagogical approaches to development of search activity in educational activity on an example of studying of physics in the 7th class are developed. Three areas of tasks of development of search activity are allocated: objective, methodical and area of the relations. Ways of development of search activity are considered and locate in each of areas. The special accent becomes on application of experimental, research approaches on the basis of a scientific method of knowledge. The practical material on development of search activity of pupils of the 7th class in a subject of the physicist is given.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15251.doc

UDC 530.1 (075.3) № OFERNIO: 15252 Registration date: 1/27/2010 № CITIS: 50201000291 Registration date: 2/19/2010

Kabardin O. F., Kabardina S. I. **Didactic materials. Physics 7th class. Part 2** / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

The Russian school students show relative success in easy tasks and sharply fail on the difficult. Our education as if "cuts down" area of the highest achievements (i.e. works on "serednyachka"). Business with understanding of inartistic literature even worse is and it is absolutely nasty - natural-science. Our school students badly cope with information texts, i.e. just with what make the main massif of educational reading at 5-11 classes. In didactic materials on physics are provided, tasks, papers, the anthology about standing out a scientific world, are given tests and control questions at the rate "physics", the 7th class.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15252.doc

UDC 371.215 (045) № OFERNIO: 15253 Registration date: 1/27/2010 № CITIS: 50201000292 Registration date: 2/19/2010 Molebanov S. V. Independent establishments in

Molchanov S. V. Independent establishments in education / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

According to Art. 9 and 10 Federal laws from January 12, 1996 of No. 7-Federal Law «About non-profit organizations» (in edition of the Federal law from November 3, 2006 of No. 175-FZ) in Russia appeared two new forms of non-profit organizations: private institutions and independent non-profit organizations.

COMPUTER type:Pentium IIIType and OS version:WindowsTools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/15253.doc

UDC 37.012.7 (047.31) № OFERNIO: 15254 Registration date: 1/27/2010

### **№ CITIS:** 50201000293 **Registration date:** 2/19/2010

Lyubimova G. V. **The report on efficiency of results of experimental check of the developed didactic materials** / Establishment of the Russian Academy of Education «Institute of scientific information

and monitoring»

In the manuscript results of experimental study on the physics textbook for the 8th class constructed on principles lichnostno of focused training, and to didactic materials to the textbook are presented. Results of check of availability of training materials for independent studying by pupils are given; compliances of results of training to requirements of educational standards; comparisons of learning efficiency experimental and control classes. Materials of psychological testing in comparison of level of interest of pupils to physics studying when training by a traditional and experimental method are considered. The conclusions concerning availability of the textbook, its compliance to educational standards, and also developments of interest of pupils to a subject and to the textbook of new type are drawn. The manuscript is addressed to research associates and teachers of physics. Work is presented in the form of the manuscript according to the plan of researches of Russian joint stock company for 2009.

COMPUTER type:Pentium IIIType and OS version:WindowsTools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/15254.doc

**UDC** 371 (035.3)

Nº OFERNIO: 15255 Registration date: 1/27/2010 Nº CITIS: 50201000294 Registration date: 2/19/2010 Kabardin O. F. Lichnostno the focused bases. Part 2 /

Establishment of the Russian Academy

of Education «Institute of scientific information and monitoring»

In the monograph the concept lichnostno the focused training according to which volume of the maintenance of a studied material and level of its complexity the pupil considerably can determine by each subject for itself according to the interests and abilities is presented. In the second part of the monograph; the Textbook in system lichnostno the focused training; the role of a scientific method of knowledge of training, ways of development of theoretical thinking of pupils and the general abilities of work are discussed with the book. Problems of improvement of the school textbook in system of tutorials of modern Russian comprehensive school, a problem of examination of school textbooks of new generation and their experimental check are considered. The monograph is addressed to heads of schools, teachers and methodologists

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15255.doc

UDC 37.02: 530.1
 № OFERNIO: 15256 Registration date: 1/27/2010
 № CITIS: 50201000295 Registration date: 2/19/2010
 Kabardina S. I. Didactic materials to lichnostno focused course of physics of the 8th class

Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

In the manuscript didactic materials on physics for pupils of the 8th class to Kabardin O. F. textbook are presented In the manuscript are presented: examinations of new type in five options, thematic tests, the total test, solutions of all tasks of the textbook, the description of individual experimental tasks for pupils and the recommendation for the teacher on methods of use of didactic materials, are discussed criteria of estimation of results of control and test works. The manuscript is addressed to teachers and methodologists.

COMPUTER type:Pentium IIIType and OS version:WindowsTools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/15256.doc

Ι

UDC 371 (072) № OFERNIO: 15257 Registration date: 1/27/2010 № CITIS: 50201000296 Registration date: 2/19/2010 Hannanov N. K., Kolesnikov A.M., Hannanova T.A.

Methodical recommendations about the organization and carrying out interdisciplinary design works / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring» interdisciplinary The approach is natural at the organization of research works of pupils at schools and establishments of additional education as the real phenomenon seldom lies within concepts of one school discipline. In work methodical recommendations for the organization by teachers of schools and systems of additional education of various stages of interdisciplinary researches of school students are made. The great attention is given to use of digital tools for receiving and processing of experimental data at researches on a joint of informatics, physics, mathematics, chemistry and biology, and also at registration of results of researches. Work is intended for teachers and administrative employees of schools and establishments of additional education, methodologists, research associates in the fields of education and students of pedagogical HIGHER EDUCATION INSTITUTIONS.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15257.doc

UDC 371 (035.3) № OFERNIO: 15258 Registration date: 1/27/2010 № CITIS: 50201000297 Registration date: 2/19/2010

Hannanov N. K. Databases of results of NIR of Russian joint stock company on electronic carriers (pilot option on production of INIM of Russian joint stock company) / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

The scientific and educational social network (NOSS) is created by Institute of scientific information and monitoring of the Russian Academy of Education. The main objective of creation of a network – creation of conditions for realization by research teams, specific researchers, staff of educational institutions, teachers and methodologists to become participants of system of scientific and pedagogical information over which concept the Institute of scientific information and monitoring of Russian joint stock company and the State public library of K.D.Ushinsky work.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15258.doc

UDC 371 (073) № OFERNIO: 15259 Registration date: 1/27/2010 № CITIS: 50201000298 Registration date: 2/19/2010

Ryvkina L.A. Methodical recommendations about realization of principles of new interaction in system of the new relations «The teacher – the Pupil – the Educational book»/ Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

In methodical recommendations about realization of principles of new interaction in system of the new relations results of approbation of technology of interaction of subjects of educational process are reflected. The developed techniques of diagnostic measurements of the established interaction of the Teacher and the Pupil and results of diagnostic measurements of the established interaction of the Teacher and the Pupil and results of diagnostics in experimental and control classes 1 and 2 of a step of training are presented. Methodical recommendations are addressed to teachers of the main school. Work is presented in the form of the manuscript according to the plan of researches of Russian joint stock company for 2009.

COMPUTER type:Pentium IIIType and OS version:Windows

**Tools:** Microsoft Word **http://**www.ofernio.ru/rto\_files\_ofernio/15259.doc

UDC [37.02+159.9] (075.3) № OFERNIO: 15260 Registration date: 1/27/2010 № CITIS: 50201000299 Registration date: 2/19/2010

Ryvkina L.A. Methodical recommendations about realization of psychodidactic principles of new interaction in system of the relations "Teacher Pupil" in developing formation of elementary school /

Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

Methodical recommendations about realization of psychodidactic principles of new interaction in system of the relations "Teacher Pupil" open essence of the innovative approaches causing successful transition of the Teacher from technology of impact on technology of productive interaction with the Pupil in developing formation of elementary school. Methodical recommendations are addressed to the Teacher focused on professional self-development, influencing providing conditions and possibilities for development of competitive qualities of the identity of the pupil of elementary school.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15260.doc

UDC 167/168: 37 № OFERNIO: 15261 Registration date: 1/27/2010 № CITIS: 50201000300 Registration date: 2/19/2010

Lebedev V.P. The annex 1 to monitoring of the plan of Russian joint stock company for 2009 g / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

In materials of the Appendix 1 to monitoring of the plan of Russian joint stock company for 2009r the analysis of activity of offices and establishments of the Russian Academy of Education is presented. This monitoring considers the statistical analysis of planned volumes of the Russian joint stock companies developed in 2009, in comparison with indicators of efficiency of implementation of the Program of the basic researches approved by the order of the Government of the Russian Federation from 27.02.2008r. No. of 233-river.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15261.doc

UDC 167/168: 37 № OFERNIO: 15262 Registration date: 1/27/2010 № CITIS: 50201000301 Registration date: 2/19/2010 Lebedev V.P. The annex 2 to monitoring of the plan

Lebedev V.P. The annex 2 to monitoring of the plan of Russian joint stock company for 2009 g / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

In materials of the Appendix 2 to monitoring of the plan of Russian joint stock company for 2009r the specification to the designer of a database «Planning of NIR of Russian joint stock company» in 10 directions of basic and applied researches is presented.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15262.doc

**UDC** 37.01:007 (035.3)

 № OFERNIO:
 15282
 Registration date:
 2/3/2010

 № CITIS:
 50201000220
 Registration date:
 2/24/2010

Kolesnikov A.M., Hannanov N. K., Hannanova T.A. **Psychodidactic bases of influence of digital technologies on development of informative abilities of pupils. Part 2. Use of digital technologies at the organization of interdisciplinary research projects** / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

In work ways of use of information technologies for the organization of research activity at various stages are offered: carrying out classes in development of the general research abilities of school students, choice of a subject of research, carrying out research and registration of its results. Matrixes of generating of new subjects of interdisciplinary research works are offered. Possibilities of development of the new directions in the organization of school research works are shown. Work is intended for teachers and administrative employees of schools and establishments of additional education, methodologists, research associates in the fields of education and students of pedagogical HIGHER EDUCATION INSTITUTIONS. Work is presented in the form of the manuscript according to the Plan of basic researches of Russian joint stock company.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15282.doc

UDC [37.02+159.9] (047.31) № OFERNIO: 15283 Registration da

 № OFERNIO:
 15283
 Registration date:
 2/3/2010

 № CITIS:
 50201000221
 Registration date:
 2/24/2010

Hannanova T.A.**The report on results of the analysis of student's design works and activity of pupils in society during performance of design works** / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

The report contains the following sections: 1. The analysis of quality of the design student's works reported on March 27-30 of 2008 g on XXIII All-Russia conference being trained «National property of Russia»; 2. The analysis of activity of participants of research activity in society within the program «A step in the future»; 3. The activity analysis in society of pupils of an experimental class of school No. 82 within Hannanova T.A. pedagogical experiment. and Hannanova N. K. on use of information technologies in teaching of physics and the organization of research works of school students (2005-2009). Work is presented in the form of the manuscript according to the Plan of basic researches of Russian joint stock company.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15283.doc

**UDC** 371.26: 574 (047.31)

**№ OFERNIO:** 15284 **Registration date:** 2/3/2010

**№ CITIS:** 50201000222 **Registration date:** 2/24/2010

Boris S. I. **Report on results of testing of pupils** / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

Tests are developed for identification of level of ecological knowledge of subjects of a biological cycle. Testing is carried out in 6-9 and 11 classes of SOSh Municipal Educational Institution No. 82 of F.I.Dubovitsky and SOSh Municipal Educational Institution of No. of 75 g of Chernogolovk of the Moscow region. 504 pupils participated in testing. Results of testing are presented in the form of schedules and tables.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15284.doc

UDC 371.26: 574 (035.3) № OFERNIO: 15285 Registration date: 2/3/2010

### **№ CITIS:** 50201000223 **Registration date:** 2/24/2010

### Boris S. I. Gorelov R. I. Formation of ecological culture of pupils at modern developing school. Part II

/ Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

In the monograph the main forms and methods of formation of ecological culture of pupils in the developing education, promoting education of competent relationship of the person and the nature, formation of ekotsentrichesky type of the personality are defined. Work is addressed to heads of schools, teachers, tutors, methodologists, students of pedagogical HIGHER EDUCATION INSTITUTIONS. Work is presented in the form of the manuscript according to the plan of basic researches of Russian joint stock company for 2009.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15285.doc

UDC 371.26: 574 (035.3) № OFERNIO: 15286 Registration date: 2/3/2010 № CITIS: 50201000224 Registration date: 2/24/2010

Boris S. I. Gorelov R. I. Didactic materials on formation of ecological culture of pupils. Part 1 /

Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

As show researches, level of ecological culture of pupils rather low. Because the ecological culture is necessary for formation of a way of life of people, competent relationship of the person and the nature, attempt of creation of didactic materials which promote formation of ekotsentrichesky type of the personality is made. The presented didactic materials are recommended to teachers of biology and other teachers-predmetnikam, class teachers, teachers of additional education and parents. Authors developed didactic materials on development of ecological culture of school students. The collection included different types of the tasks focused on different age structure of school students and on different types of activity.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15286.doc

**UDC** 37.02 (035.3)

**№ OFERNIO:** 15287 **Registration date:** 2/3/2010

**№ CITIS:** 50201000225 **Registration date:** 2/24/2010

Lebedev V.P., Lukyanov Z.V. Methodology of developing education (natural and mathematical areas of knowledge) the Part II. Cultural and historical discourse as means of personal and valuable development of pupils of profile school / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

In the monograph the psikhologo-didactic bases of the content of the cultural and historical knowledge strengthening educational influence on pupils at studying of natural and mathematical disciplines are developed. The analysis of the multidimensional concept "discourse" is carried out, types and categories of discourses are considered. Concept definition «a cultural and historical discourse» is expanded.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15287.doc

UDC 340:371 (035.3) № OFERNIO: 15290 Registration date: 2/5/2010 № CITIS: 50201000232 Registration date: 2/24/2010

Usanov V. E., Habeev T.N., Uspensky Ya.A., Molchanov S. V., Mironov V. O., Kostyukevich L.P., Dmitriev Yu.A., Grudtsyna L.Yu. The modern educational legislation in Russia / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring» Education represents purposeful process of education and training of the person by the state of the educational standards, the achievement which was accompanied by ascertaining being trained the established. Activity of the Russian state, its economic power and potential for those people who are trained at schools and higher education institutions, bear sooner or later responsibility for the state depends on education, becoming at the head of economic tools. Thus, at the present stage of development of society education plays defining role in formation of civil society of the innovative economy based on knowledge and high technologies. At the same time, Russia in respect of educational process and its legislative regulation is at an initial stage, having in aggregate a number of the problems connected with modernization and further development of the Russian educational legislation within formation of global educational and information space of the modern world and a tendency of accession of the states to Bologna Process.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15290.doc

**UDC** 004.42.21:371 (045.7)

 № OFERNIO:
 15291
 Registration date:
 2/5/2010

 № CITIS:
 50201000233
 Registration date:
 2/24/2010

Naumenko A.S. Databases of Great Britain and the USA in the field of pedagogics and psychology

/ Establishment of the Russian Academy of Education «Institute of scientific information and monitoring» Classification of 37 databases of Great Britain and the USA in the field of psychology and pedagogics as materials containing in them (is given to the publication, measuring tools, variables). The short analysis of 6 databases (by CogPrints, PEP, Sage, Wiley InterSscience, informaworld, CJO), providing free access to a part or to all the materials, and also their comparison on subject, volume, types of the included editions, features of search, frequency of updating and features of access is provided. In appendices lists of magazines on psychology (only 348) and the pedagogics (only 291), available are provided in the considered databases. Work is addressed to heads of offices of Russian joint stock company, directors of the scientific organizations of Russian joint stock company, the research associates conducting researches in the field of pedagogics and psychology.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15291.doc

UDC 37.035.41 [001.89:37] № OFERNIO: 15292 Registration date: 2/5/2010 № CITIS: 50201000234 Registration date: 2/24/2010

Antopolsky A.B.**Concept of system of scientific and pedagogical information of the Russian Federation** / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

The real work contains offers on creation and developments of system of scientific information in the field of pedagogics and psychology on the basis of ideology and technology of the Initiative of open archives. Characteristics of information resources and potential consumers of existing system of scientific and pedagogical information are provided. The Russian experience of open archives is analyzed. In the concept functions are considered, the organizational model and system of metadata of system of scientific and pedagogical information the Concept is intended for realization at institutes of the Russian Academy of Education with attraction of all interested research teams.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15292.doc

**UDC** 004.42.21: [159.9+37.13.78+37.13.8] (047.31)

**№ OFERNIO:** 15293 **Registration date:** 2/5/2010

**№ CITIS:** 50201000235 **Registration date:** 2/24/2010

Hannanova A.N. Databases of scientific researches in the field of age physiology and correctional pedagogics / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

Databases in the field of age physiology and correctional pedagogics access to which is carried out through worldwide network the Internet are analysed a little Russian and one international. The information resources representing text-through versions of works with results of researches in the field of age physiology and correctional pedagogics or secondary bibliographic resources are revealed. The analysis of convenience and completeness of search of literature on age physiology by means of search engines according to electronic catalogs of the central scientific medical library, databases of foreign literature for doctors, biologists and psychologists of Medline, information system "A uniform window of access to educational resources", and also scientific electronic library for search of scientific articles, scientific and methodical books, brochures in domestic and foreign editions is carried out. It is shown that difficulties of thematic search in electronic catalogs of libraries and databases on the marked disciplines arise in connection with carrying out researches on a joint of physiology, psychology, pedagogics and medicine. The report of 49 Russian magazines publishing materials of scientific researches, connected with age physiology and correctional pedagogics is given, the rubrication on codes ГРНТИ is carried out them. Work is addressed to heads of the scientific organizations of Russian joint stock company, the research associates conducting researches in the field of age physiology, correctional pedagogics and psychology.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15293.doc

**UDC** 371 (035)

**№ OFERNIO:** 15471 **Registration date:** 3/18/2010 **№ CITIS:** 50201000449 **Registration date:** 3/23/2010

Lebedev V.P., Sir V.I., Eagles of V-A. **Options of design of educational and educational microhabitats in real student teaching** / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

In the monograph psychodidactic aspects of design of educational environments are presented, problems of a mental deprivatsiya are covered when modeling educational environments of various levels and the options of microhabitats functioning in student teaching are described.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15471.doc

**UDC** 371 (075.8)

**№ OFERNIO:** 15472 **Registration date:** 3/18/2010

**№ CITIS:** 50201000450 **Registration date:** 3/23/2010

Lebedev V.P., Bratchenko S. L., Deryabo S. D., Yasvin V.A. **Design and examination of the educational environment. A grant for the teacher** / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

In a grant conceptual approaches to humanistic examination of the educational environment are presented, psychodidactic aspects of examination are given. The system approach to examination of the educational environment is presented. The grant is intended for the teachers modeling the educational

environment, for heads of the schools projecting the local educational environment of any educational institution.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15472.doc

UDC 371.264 (035.3) № OFERNIO: 15508 Registration date: 3/30/2010 № CITIS: 50201000507 Registration date: 4/6/2010

Lebedev V.P., Bratchenko S. L., Deryabo S. D., Yasvin V.A. **Design and examination of the educational environment. A grant for the teacher** / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

In a grant conceptual approaches to humanistic examination of the educational environment are presented, psychodidactic aspects of examination are given. The system approach to examination of the educational environment is presented. The grant is intended for the teachers modeling the educational environment, for heads of the schools projecting the local educational environment of any educational institution.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15508.doc

**UDC** 37.013.77 (035.3)

 № OFERNIO:
 15526
 Registration date:
 3/30/2010

 № CITIS:
 50201000525
 Registration date:
 4/6/2010

Lebedeva V.P., Panova V. I., Orlova V.A. **Options of design of educational and educational microhabitats in real student teaching** / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

In the monograph psychodidactic aspects of design of educational environments are presented, problems of a mental deprivatsiya are covered when modeling educational environments of various levels and the options of microhabitats functioning in student teaching are described.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15526.doc

**UDC** 37

 № OFERNIO:
 15536
 Registration date:
 3/30/2010

 № CITIS:
 50201000535
 Registration date:
 4/6/2010

Gavriliva S. V., Deryabo S. D., Kuznetsova M. I. **Results of flight research of an assessment of educational microhabitats** / Establishment of the Russian Academy of Education «Institute of scientific information and monitoring»

The state-of-the-art review considers a system approach to examination of the educational environment. The educational environment as system of possibilities for development of the child is presented through the historical review of social and scientific approaches to a deprivativa problem. The state-of-the-art review is addressed to the teachers who are engaged in introspection of pedagogical activity.

COMPUTER type: Pentium III Type and OS version: Windows Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15536.doc **UDC** 004: 371.385.5

**№ OFERNIO:** 15880 **Registration date:** 6/18/2010

**№ CITIS:** 50201001054 **Registration date:** 6/23/2010

Hannanov N. K., Hannanova T.A. Use of digital tools for the organization of interdisciplinary research works of school students / Establishment of the Russian Academy of Education Institute of scientific information and Russian joint stock company monitoring

Examples of interdisciplinary research works of pupils of the main school are discussed with use of digital tools. Influence of such activity on increase of creative activity of school students is shown.

COMPUTER type:Pentium IVType and OS version:Windows \*Tools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/15880.doc

**UDC** 340.64

 № OFERNIO:
 15881
 Registration date:
 6/18/2010

 № CITIS:
 50201001055
 Registration date:
 6/23/2010

Naumenko A.S.How to create a fashion on responsible paternity / Establishment of theRussian Academy of Education Institute of scientific information and Russian joint stock company monitoring

Possibility of change of the public stereotypes leveling a role of the father and allocating for mother the leading role in education of children is considered.

COMPUTER type: Pentium IV

Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/15881.doc

UDC 591.5 (075.8) № OFERNIO: 16019 Registration date: 7/19/2010 № CITIS: 50201001525 Registration date: 9/16/2010

Usanov V. E., Kirillov N. P. **Ecology (Manual)** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

In this manual approaches to ecology as are stated to a component of uniform scientific and informative educational process of higher education of modern Russian higher education institution, its current state and optimization ways is analyzed. Complexity of a social and economic situation, the real processes occurring in Russia, force to look in a new way on seeming earlier firm principles of ecological safety of the population, stability of society, ekozashchitny functions of the state. The special role in this process belongs to the young specialists, having training preparation for professional activity within higher educational institutions of Russia. The manual is calculated on the students who are training on specialties of the social and pedagogical and humanitarian direction.

COMPUTER type:Pentium IVType and OS version:Windows \*Tools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/16019.doc

**UDC** 378 (035.5)

 № OFERNIO:
 16020
 Registration date:
 7/19/2010

 № CITIS:
 50201001524
 Registration date:
 9/16/2010

Andreeva E.P., Boris S. I., Gorelov R. I., Kabardin O. F., Kabardina S. I., Kuznetsova M. I., Leontyev D. A., Lebedev V.P., Litvinenko S. V., Lukyanov Z.V., Mukhin S. E., Eagles of V-A., Sir V.I., Rybinsk S.I., Serebryakov O. G., Hannanov N. K. Yasvin V.A. **To the teacher about developing education** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

The collective monograph covers actual problems of modern developing education. Opens innovative nature of development of modern school. Recommends ways of development of informative abilities of school

students according to steps of educational practice. Considers school as open social system, organizing continuous education. The monograph is addressed to workers of an education system, students of pedagogical HIGHER EDUCATION INSTITUTIONS, research associates in the field of pedagogics and psychology and to competitors of scientific degrees.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16020.doc

UDC 378 (035.5) № OFERNIO: 16021 Registration date: 7/19/2010 № CITIS: 50201001523 Registration date: 9/16/2010

Romanov A.M. Pedagogical conditions of formation of smysloobrazuyushchy motivation of students of higher education institution in the information and educational environment: Monograph / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

The monograph is devoted to complex teoretiko-methodological research of a problem of formation of smysloobrazuyushchy educational motivation of students of higher education institution in the information and educational environment. Teoretiko-methodological approaches to research of the information and educational environment are revealed, modern approaches (including – kompetentnostny are considered and personal focused) to the organization of pedagogical process of higher education institution, the role and possibilities of use of the modern information and educational environment in the organization of pedagogical process of higher education and means of formation of smysloobrazuyushchy educational motivation of students of higher education institution in the information and educational environment are discussed.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16021.doc

UDC 530.1 (076.5) № OFERNIO: 16022 Registration date: 7/19/2010 № CITIS: 50201001522 Registration date: 9/16/2010

Homenko S. V., Sazonov M. M., Povalyaev O. A., Zhilin D. M., Tsutsky A.Yu., Hannanov N. K. **Problems** of creation of the school computerized workshop on physics and possible ways of their decision /

Establishment of the Russian Academy of Education Institute of scientific information and monitoring The workshop on physics is developed for 10-11 classes of the high school, based on use of the minilaptop as the instrument of data collection, their processing and representation of results, and also use of the laboratory equipment designed taking into account use of sensors. The practical work includes as statement of traditional experiences with use of new possibilities on receiving and data processing, and the experiments which performance at school was not represented earlier possible. The great attention in work is given to didactic problems, in particular, to search of an optimum combination of automatic and manual data processing and its realization in the computer program, an assessment of errors of the measurements which are carried out by means of sensors of physical sizes. The questions concerning technical simplicity and safety of the equipment, need of conscious configuration by pupils of experimental installation from separate elements are considered. The solution of methodical problems on practical work embedding in the teaching curriculum in classes of base and profile levels, its use is offered at a design method of teaching.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16022.doc

UDC 530.1 (076.5) № OFERNIO: 16023 Registration date: 7/19/2010

## **№ CITIS:** 50201001521 **Registration date:** 9/16/2010

Hannanov N. K., Hannanov T.A. **Physics, Tests. 9th class** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

In 10 thematic tests for the 9th class 5 tasks with a choice of one right answer from four and 1 task with obtaining the numerical answer which needs to be entered into a certain form are used. The total test at the rate of the 9th class contains 24 tasks of the following types: 19 tasks are tasks with a choice of one right answer from four presented, 1 task is directed on establishment of compliance and 4 tasks two of which are directed on work with the text, are the tasks demanding the short answer in the specified look. The test is calculated on two lessons and checks assimilation of concepts, laws and the skills specified in a standard of physical education and acquired at performance of laboratory works and work with various didactic materials. All tests are given in the 3rd options.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16023.doc

UDC 342 (083.9) № OFERNIO: 16024 Registration date: 7/20/2010 № CITIS: 50201001343 Registration date: 7/30/2010

Usanov V. E., Molchanov S. V. The program and questions of candidate examination in the specialty 12.00.02 – «A constitutional law; the municipal right» on jurisprudence / Establishment of the Russian Academy of Education Institute of scientific information and monitoring The offered program has for an object to assist acquisition of the deep and ordered knowledge in the field of a constitutional law and the municipal right in system of modern legal education. A problem of a course is assistance to graduate students in development of skill of perception of the right as element of culture of social communication integral in the past and the present. The course is aimed also at increase of their interest to studying of the crisis periods in the history of establishments of the government and to a special role of legal culture and laws in overcoming of stagnation or destructive tendencies.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16024.doc

UDC 530.1 (047.31)
 № OFERNIO: 16025 Registration date: 7/20/2010
 № CITIS: 50201001344 Registration date: 7/30/2010
 Lyubimova G. V. Physics teaching in the 8th class of general educational Coca according to V.

**G. Razumovsky, V.A.Orlova, Yu.A.'s textbook, of Nikiforov, V.F.Shilova "Physics. 8th class"** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

In work results of experimental training of school students of the 8th class of SOSh Municipal Educational Institution of No. of 82 g of Chernogolovka on V.A.Razumovsky, V.A.Orlova, Yu.I.'s textbook, of Nikiforov, V.F.Shilova «Physics are presented. 8th class».

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16025.doc

 UDC
 37.01 (047.31)

 № OFERNIO:
 16027
 Registration date: 7/20/2010

 № CITIS:
 50201001345
 Registration date:
 7/30/2010

 Lyubimova G. V.
 Report on efficiency of results

Lyubimova G. V. Report on efficiency of results of experimental verification of the textbook "Physics 7" author O.F. Kabardina / Establishment of the Russian Academy of Education Institute of scientific information and monitoring In work results of educational experimental work are given in the 7th class according to the textbook of the new type constructed on principles lichnostno of focused training. Along with educational data the materials received at psychological testing are considered. The conclusions concerning availability of the textbook, its compliance to educational standards, and also developments of interest of pupils to a subject and their informative abilities become.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16027.doc

UDC 37.01 (047.31) № OFERNIO: 16028 Registration date: 7/20/2010 № CITIS: 50201001345 Registration date: 7/30/2010

Usanov V. E. and others **The report of Institute of scientific information and monitoring for 2008.** / Establishment of the Russian Academy of Education Institute of scientific information and Russian joint stock company monitoring

The summary record contains realization results «The thematic plan of basic researches of the Russian Academy of Education on 2008r.». Are presented: short summary of the content of scientific works on the directions 5 and 7; urgency, integrated approach and novelty of results of researches 2008r.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16028.doc

**UDC** 159.9 (045)

 № OFERNIO:
 16067
 Registration date:
 8/10/2010

 № CITIS:
 50201001517
 Registration date:
 9/16/2010

Naumenko N. S., Shmelev A.G. **Way of submission of psychodiagnostic information as factor of its organizational efficiency** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

Article is devoted to the analysis of influence of various ways of submission of psychodiagnostic information on her perception and decision-making by personnel experts. As a result of the carried-out research the majority of "simple" hypotheses initially formulated by authors was rejected, more difficult regularities of perception of psikhodagnostichesky information are revealed. Among major factors of influence there was a character and the maintenance of a deyatelnostny task within which testing, degree of the importance of psychodiagnostic information for decision-making in a concrete situation of the analysis and specific features of the subject making the analysis of results of testing is used. Post-experimental hypotheses and the directions of the subsequent researches in the field are formulated.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16067.doc

**UDC** 37.01.004 (06)

**№ OFERNIO:** 16068 **Registration date:** 8/10/2010

**№ CITIS:** 50201001516 **Registration date:** 9/16/2010

Hannanov N. K., Tchizhov G. A. **Expansion of possibilities of the teacher of physics at work with the textbook having electronic analog and didactic materials on the Internet and on the CD carrier** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

The example first in Russia, creations of parallel printing and electronic versions of the school textbook on physics and didactic materials to it on the Internet, on CD - and on paper is analysed. Expansion of possibilities for profound studying of a subject at combined use of the created materials is shown.

**COMPUTER type:** Pentium IV

Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16068.doc

UDC 530.1 (076.5) № OFERNIO: 16069 Registration date: 8/10/2010 № CITIS: 50201001515 Registration date: 9/16/2010

Zhilin D. M., Povalyaev O. A., Homenko S. V., Charushin A.V., Hannanov N. K. **Works of the** computerized laboratory school practical work on physics with use of the equipment L-micro / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

In this work attempt to modernize a number of classical works of a physical practical work for school is undertaken so that use of the equipment L-micro and the computer within a school laboratory practical work was natural, gave new quality at the expense of simplification of a technique of carrying out, increase of accuracy, reduction of routine operations at registration etc. In work questions of an error of measurements are discussed when using digital equipment for data recording to which yet it is not given attention in methodical literature. Also questions of a reasonable combination of the realized analysis of information received from sensors and data processing automation are discussed. Operational development of laboratory equipment and software is conducted so that the teacher who has mastered the available equipment of Lmicro for demonstration experiment easily passed to use of new development for a laboratory practical work and carrying out design works within new educational technologies.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16069.doc

UDC 159.9, 37.02 (045) № OFERNIO: 16070 Registration date: 8/10/2010 № CITIS: 50201001602 Registration date: 10/5/2010

Usanov V. E. **Psikhologo-pedagogichesky bases of the information and educational environment of higher education institution** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring Article is devoted to creation of the information and educational environment (IOS) of higher education institution as rather complex challenge allowing radically to modernize technological basis of an education system, to carry out transition to the open educational system which is meeting the requirements of post-industrial society.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16070.doc

UDC 371.315.5 (035.3) № OFERNIO: 16071 Registration date: 8/10/2010 № CITIS: 50201001514 Registration date: 9/16/2010

Lebedev V.P. **Psychodidactics in the theory and practice of developing education. P.1** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring On the basis of complex and system approaches to development of the psikhologo-pedagogical theory and practice of modern education the conceptual bases of psikhologo-didactic models of developing education are presented. The analysis of new models of the education focused on psychodidactic principles, allows the reader to carry out a choice of the model providing development of identity, a subjektnost, creative potential, social mobility and necessary competence, self-improvement of the identity of the being trained. Work is accompanied by a set of presentation slides for illumination of the presented subject on academic councils, pedagogical meetings, methodical seminars, scientific and practical conferences. The monograph is addressed to research associates, heads of educational institutions, students of pedagogical HIGHER EDUCATION INSTITUTIONS, competitors of scientific degrees.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16071.doc

UDC 371 (045) № OFERNIO: 16091 Registration date: 8/23/2010 № CITIS: 50201001512 Registration date: 9/16/2010

Naumenko A.S., Shmelev A.G. Internet-community of psychodiagnosticians as instrument of ional integration and protection of professional secret / Establishment of the Russian Academy

**professional integration and protection of professional secret** / of Education Institute of scientific information and monitoring

Article is devoted to possibilities of use of Internet technologies for crisis overcoming in modern Russian psychodiagnostics. Authors offered model of Internet community of psychodiagnosticians (ISPD), the tasks facing community, and the specifications necessary for its work are described. The separate attention is given to mechanisms of protection of professional secret within ISPD. As a prototype the Expert community of psychologists functioning on the HT-LINE platform, is considered by the developed Laboratory «Humanitarian technologies».

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16091.doc

UDC 371 (045) № OFERNIO: 16092 Registration date: 8/23/2010 № CITIS: 50201001511 Registration date: 9/16/2010

Hannanov N. K., Hannanova T.A. Use of the digital 1C tools for the organization of research works of school students in system of additional education / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

Within implementation of several state orders by 1C firm some such tools were created. Some suitable for these purposes of digital tools are laid out in open access on a site of the Uniform Digital collection of educational resources. A part of tools entered into commercial products «1C», however their cost is available not only to a state institution, but also any individual. In particular «1C: The measuring instrument», used in this work, entered into a commercial product.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16092.doc

UDC 371 (045) № OFERNIO: 16093 Registration date: 8/23/2010 № CITIS: 50201001603 Registration date: 10/5/2010

Hannanov N. K. Use of electronic editions of 1C firm for increase of motivation and preparation of pupils of high school on physics to continuation of technical professional education / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

It is shown as to series of electronic editions on firm 1C physics for pupils of the main school there is a gradual reduction of a share of a text form of submission of information. Possible consequences of such tendency and results of approbation of electronic editions at school are discussed.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16093.doc **UDC** 37

 № OFERNIO:
 16094
 Registration date:
 8/23/2010

 № CITIS:
 50201001510
 Registration date:
 9/16/2010

Romanov A.M. Formation of smysloobrazuyushchy educational motivation of students in is information - the educational environment of higher education institution / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

The problem of formation of educational motivation is one of central in pedagogics and pedagogical psychology as questions of the optimum organization of educational activity of students become now very actual. In article the conclusion that results of the carried-out pedagogical experiment confirm the following theoretical conclusions is drawn: increase of level of reflexivity leads to increase of educational motivation of students; application of reflective technologies of training and pedagogical communication leads to increase of level of reflexivity of students; the special organization of the information and educational environment allows to realize reflective technologies of training and pedagogical communication.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16094.doc

**UDC** 37.01:007 (045)

 № OFERNIO:
 16095
 Registration date:
 8/23/2010

 № CITIS:
 50201001509
 Registration date:
 9/16/2010

Yezhov N. M. What technological asceticism, a mosaic and scaling in computer means of educational appointment can give? / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

Article is devoted to possible solutions of one of urgent problems of information of education: painfully low activity and success of use of training programs. Short results of the analysis of the screen interface of the computer tutorials which are conducting with positions of convenience of application in the course of training are given. The content of the central concepts for this publication technological asceticism, a mosaic and scaling reveals. The importance of creation of the functional (efficient) methodical prototypes preceding development of high-grade digital educational resources locates. The description of theoretical conclusions is supported by demonstration of practical results of researches of collective of informal research association «Visual school» (www.vischool.rxt.ru).

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16095.doc

UDC 37 № OFERNIO: 16096 Registration date: 8/23/2010 № CITIS: 50201001508 Registration date: 9/16/2010 Aptopolsky A B Electronic resources of a science culture

Antopolsky A.B.Electronic resources of a science, culture and education: development problems

/ Establishment of the Russian Academy of Education Institute of scientific information and monitoring Production, distribution and consumption of information resources actively pass to a digital form, first of all, on the Internet. Some types of information already completely passed to a digital form, for example, scientific magazines or encyclopedias. The main way of the organization of these resources are electronic libraries which carry out and integrate functions of traditional libraries, systems of scientific and technical information, archives, collectors, other information services and funds. At the same time the modern organizational, economic, legal infrastructure of information industry at all does not correspond to modern realities and tendencies.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16096.doc

**UDC** 37

 № OFERNIO:
 16097
 Registration date:
 8/23/2010

 № CITIS:
 50201001507
 Registration date:
 9/16/2010

Reznik N. A. **To play, being trained or to be trained, playing by means of electronic tutorials?** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

In article process of development of a prototype of the computer games, capable to react to actions of the user, constructed with application of the Flash technology, allowing to enter interactive elements which the pupil operates is described. These games are considered as the tool for propaedeutics, acquisitions and fixing of educational knowledge during studying of the subjects "World around" and «Anatomy and human physiology». One of important features of our programs are the druzhelyubnost, a positive emotional spirit, increase of motivation of independent work of the school student and the student in house conditions. The special role in this plan is played by computer mini-books of problems which can be applied to training to many subject matters studied at schools, establishments of secondary professional and higher education, establishments of additional and professional education etc.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16097.doc

**UDC** 378

 № OFERNIO:
 16098
 Registration date:
 8/23/2010

 № CITIS:
 50201001506
 Registration date:
 9/16/2010

Novels A.M. Formation of the identity of the student in the conditions of educational activity / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

Processes of globalization occurring now and integration of the world community involve reconsideration of the developed values. Reorientation of all educational process to the identity of the modern development which was trained in the conditions of democratic tendencies of the Russian society conducts to appreciable change of all structure of education and training. Readiness of public and individual consciousness for changes in all spheres of life of society and to acceptance new as values becomes a condition of progress. The existential essence of the person appears demanded in a modern sociocultural situation, when in dynamically changing polycultures world it is necessary for number to be able to comprehend independently constantly being updated information and to use results of understanding at the solution of actual vital tasks. It is at the same time possible to note that in teaching and educational process there was a contradiction between exponential accruing information component of education needing judgment, both pedagogical conditions and the means providing development of ability of being trained, to take from information lichnostno the valuable contents

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16098.doc

**UDC** 378

 № OFERNIO:
 16099
 Registration date:
 8/23/2010

 № CITIS:
 50201001505
 Registration date:
 9/16/2010

Romanov A.M. Modern pedagogical conditions and means of the organization of a smysloobrazovaniye in educational process of higher education institution / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

Now the person spiritually developed is necessary for modern Russian society, capable to support deep domestic cultural, moral, moral traditions and to enrich them at the expense of integration with other cultures in the conditions of globalization of world cultural and information space. In article the conclusion

that the sense represents category objective and subjective is drawn; in semantic educations in a specific form the biassed, individualized relation of the subject to the world is reflected. The semantic sphere of the personality in turn provides semantic regulation of complete activity of the subject in all its aspects. Special value for optimization of development of the semantic sphere of the subject of education has possibility of realization of set of social and psychological, pedagogical and didactic means.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16099.doc

UDC 378 № OFERNIO: 16100 Registration date: 8/23/2010 № CITIS: 50201001504 Registration date: 9/16/2010

Reznik N. A. We receive what knowledge about dumb animals and about ourselves in modern information space? / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

This article is the preface to a cycle of five articles of a group of authors of informal research association «Visual school». In publications deadlock ways are outlined and the positive directions in representation of biological educational knowledge on pages of paper textbooks and in electronic resources of educational appointment come to light. The stated point of view is presented by the examples relating to the periods of propaedeutics and support of process of assimilation of knowledge of the world surrounding us (at elementary and high school) and about some features of a structure of a body of the person (in the senior classes of school and on the first courses of colleges and not medical schools).

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16100.doc

**UDC** 339 (045)

**№ OFERNIO:** 16101 **Registration date:** 8/23/2010

**№ CITIS:** 50201001503 **Registration date:** 9/16/2010

Naumenko A.S. **The adviser in a trading floor: mission is feasible** / Establish Academy of Education Institute of scientific information and monitoring

/ Establishment of the Russian

To win the World Cup, the athlete should train - every day, till many hours. But, even having won one competition, it is necessary to continue trainings successfully to act on the following. Probably, sometimes it is very difficult to athlete to overcome itself, to continue to work as the pharmacist in a drugstore more simply: clients come to a drugstore and force to study - every day, till some hours. This article about how to win superiority of sellers.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16101.doc

**UDC** 378 (035)

**№ OFERNIO:** 16102 **Registration date:** 8/23/2010

**№ CITIS:** 50201001503 **Registration date:** 9/16/2010

Romanov A.M. Pedagogical conditions of formation of smysloobrazuyushchy motivation of students of higher education institution in the information and educational environment / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

The monograph is devoted to complex teoretiko-methodological research of a problem of formation of smysloobrazuyushchy educational motivation of students of higher education institution in the information and educational environment. Teoretiko-methodological approaches to research of the information and educational environment are revealed, modern approaches (including – kompetentnostny are considered and

personal focused) to the organization of pedagogical process of higher education institution, the role and possibilities of use of the modern information and educational environment in the organization of pedagogical process of higher education institution is analysed. Actual pedagogical conditions and means of formation of smysloobrazuyushchy educational motivation of students of higher education institution in the information and educational environment are discussed. The monograph is intended for teachers, scientists and the practicians who are interested in a perspective of formation of smysloobrazuyushchy educational motivation of students of higher educational environment, and also for students of higher education and educational environment, and also for students, undergraduates and graduate students of higher educational institutions of a pedagogical profile.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16102.doc

 UDC
 372

 № OFERNIO:
 16103
 Registration date: 8/23/2010

 № CITIS:
 50201001501
 Registration date: 9/16/2010

 Boris S. I.
 Report on results of testing of pupils /

Establishment of the Russian Academy

of Education Institute of scientific information and monitoring Tests are developed for identification of level of ecological knowledge of subjects of a biological cycle. Testing is carried out in 6-9 and 11 classes of SOSh Municipal Educational Institution No. 82 of F.I.Dubovitsky

Testing is carried out in 6-9 and 11 classes of SOSh Municipal Educational Institution No. 82 of F.I.Dubovitsky and SOSh Municipal Educational Institution of No. of 75 g of Chernogolovk of the Moscow region. 504 pupils participated in testing. Results of testing are presented in the form of schedules and tables.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16103.doc

 UDC
 340 (045)

 № OFERNIO:
 16104
 Registration date: 8/23/2010

 № CITIS:
 50201001500
 Registration date:
 9/16/2010

 Molchanov S. V.
 Restrictions of a constitutional I

Molchanov S. V. Restrictions of a constitutional law of the person on information distribution on the Internet: administrative and legal aspect / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

Indisputable fact today is that mass interest to the Internet is shown. The importance of the public relations arising in connection with its use does not raise doubts. Therefore it is natural, as lawyers do not disregard a global network. There is an objective need for legal regulation of new branch. Respectively there is a new legal specialization – the Internet right. Questions of standard regulation of global networks have only production character. On a way of research and development of offers only shy steps are taken. For modern a legal law and order division of rules of law into two big groups is characteristic: on the right public and the right private. Despite traditional character of this division, from the scientific party to this time it is not found out, where there is a side dividing public and private law. As criterion of differentiation of these branches the method of legal regulation acts. In the relations of public and legal character everything is subordinated to will of the state, the power and submission method is applied. In the sphere of the relations of private character the autonomy method is applied, in other Microsoft Words participants of the arising relations have possibility to define their character and the contents.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16104.doc

UDC 37.01:007: 530.1 (045) № OFERNIO: 16105 Registration date: 8/23/2010 № CITIS: 50201001499 Registration date: 9/16/2010 Hannanov N. K. About reduction of a share of text information in electronic editions on physics for the main school / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

It is shown as to series of electronic editions on firm 1C physics for pupils of the main school there is a gradual reduction of a share of a text form of submission of information. Possible consequences of such tendency and results of approbation of electronic editions at school are discussed.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16105.doc

**UDC** 621 (046)

**№ OFERNIO:** 16106 **Registration date:** 8/23/2010

**№ CITIS:** 50201001498 **Registration date:** 9/16/2010

Puzyryova T.Yu., Yusupov G. H., Romanov A.M. **Some aspects of improvement of technological process of grinding of titanic alloys in mechanical engineering** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

In the collection articles containing some actual directions of improvement of technological processes and ways of grinding of details from titanic alloys in machine-building production are placed.

COMPUTER type:Pentium IVType and OS version:Windows \*Tools:Microsoft Wordhttp://www.ofernio.ru/rto\_files\_ofernio/16106.doc

**UDC** 340.1 (045)

**№ OFERNIO:** 16107 **Registration date:** 8/23/2010

**№ CITIS:** 50201001497 **Registration date:** 9/16/2010

Molchanov S. V. Scientific and practical comment (postateyny) / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

The offered comment opens basic provisions of the Federal law "About corruption counteraction" which in the Russian legislation defined for the first time such important concepts as "corruption", "corruption counteraction", "the conflict of interests". Taking into account international legal practice legal bases and principles of counteraction of corruption in Russia are commented, the main activities of state authorities on increase of efficiency of counteraction of corruption are explained, and also to a duty of the civil and municipal servants to represent data on the income, on property and obligations of property character. The edition is intended for the civil and municipal servants, heads of public institutions and the commercial organizations, lawyers and economists of small and medium-sized enterprises, and also for students, graduate students and teachers of legal and economic higher education institutions and faculties, everything who are interested in questions of eradication of corruption in the power.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16107.doc

**UDC** 37.01:007, 159.9, 373

**№ OFERNIO:** 16108 **Registration date:** 8/23/2010 **№ CITIS:** 50201001496 **Registration date:** 9/16/2010

Reznik N. A. Whether it is possible to teach to observe and draw younger school students by means of computer tutorials? / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

On the basis of the short analysis of psikhologo-pedagogical ideas of the main features of thinking of pupils of elementary school in this article one of possible approaches to a problem of a statement of educational biological knowledge by means of traditional and modern tutorials is considered. The special

attention is given to formation at younger school students of skills of supervision, to development of inquisitiveness and acquisition of abilities to compare on pages of paper literature and screens of electronic resources contents of verbal information with accompanying visions. The description group and individual experiments in this article is interfaced to representations of possibilities of the computer as tutorials in representation of educational concepts and formations of communications between them on an example of seven representatives of fauna of our planet.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16108.doc

**UDC** 37.01:007: 510 (045)

 № OFERNIO:
 16109
 Registration date:
 8/23/2010

 № CITIS:
 50201001495
 Registration date:
 9/16/2010

Habeev R. N. **"MATHEMATICS" the Test for carrying out intermediate certification. I course** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring For students of economic specialties and the directions of preparation of higher education and all forms of education.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16109.doc

UDC 373 (045) № OFERNIO: 16113 Registration date: 9/16/2010 № CITIS: 50201001471 Registration date: 8/26/2010

Bokatyuk N. A. **Types and administrative legal status of average professional educational institutions of Moscow** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

Legal status of establishment of average professional educational institution develops of its organizational and structural and administrative and legal components. The organizational and structural form of social objects reflects specifics of the educational relations in system of secondary professional education. The administrative and legal form of social objects reflects specifics of the educational relations within administrative legal department establishment of secondary professional education. It is necessary to keep branch educational institutions which will develop, providing prospects of these branches solving, as a rule, social problems of regions and municipalities. In these purposes the all-Russian inventory of educational institutions about an assessment of their possibilities and profiles of training of specialists is necessary.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16113.doc

UDC 378 (045) № OFERNIO: 16114 Registration date: 9/16/2010 № CITIS: 50201001470 Registration date: 8/26/2010

Romanov L.O. **Historical stages of development of public administration by higher educational institutions in Russia** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

Unlike the West European evolutionary way of formation of higher education institutions, in Russia the higher education was spread from above in view of that society appeared not prepared for these transformations. Therefore at the first stages the state was compelled to pursue in parallel with creation of higher education institutions the active policy directed on formation of requirement of society in knowledge. Having created system of educational districts in the XIX century, Russia did not go by the way of copying of

the western experience, having entered into educational system of the country a special figure — the trustee of the educational district, the plenipotentiary of the central power responsible for statement of work of educational system in the territory entrusted to it, the reliable guarantor of all successes of Russian universities which put by the outcome of century Russia in one row with the advanced university powers.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16114.doc

UDC 378 (045) № OFERNIO: 16115 Registration date: 9/16/2010 № CITIS: 50201001469 Registration date: 8/26/2010

Grudtsyna L.Yu. **Democratic basis of legal status of educational institution and its transformation to independent establishment** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

The autonomy of higher education institutions is extent of self-government which is necessary for a higher educational institution for effective decision-making concerning the authorized activity, an interrelation form between higher educational institutions and authorities of all levels, and also society in all variety of structures representing it. The high school autonomy is realized in three main spheres: academic, financial and economic and structural and administrative.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16115.doc

**UDC** 378 (045)

**№ OFERNIO:** 16116 **Registration date:** 9/16/2010 **№ CITIS:** 50201001468 **Registration date:** 8/26/2010

Anyushin S. V. **Evolution of the theory and practice of the organization of management by higher education establishments** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

Development of management by higher education establishments in Russia can be divided into four stages: 1. Management of higher education establishments in pre-revolutionary Russia (the imperial period) — till October, 1917 2. Management of higher education establishments during the Soviet period — till 1992 3. Management of higher education establishments in the conditions of a transition period — till 2001 4. Management in the conditions of market economy (the modern period). As a result of carried-out transformations the control system of higher education establishments in Russia, characterized by permanent interaction of perspective tendencies and elements of former Soviet system was created. This system remained invariable, and all problems accompanying it, are actual during the modern period.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16116.doc

**UDC** 373 (045)

 № OFERNIO:
 16117
 Registration date:
 9/16/2010

 № CITIS:
 50201001467
 Registration date:
 8/26/2010

Bokatyuk N. A. **Concept and maintenance of system of legal regulation of secondary professional education** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

Secondary professional education — is the independent, qualitatively certain level of an education system realizing programs, based on the secondary (full) general education, and providing satisfaction of requirements of the personality in deepening and education expansion on the basis of the main

general, secondary (complete) general or primary professional education. It represents itself as an important link in purposeful educational development and vocational training of shots according to the International standard classification of education is equated to the praktiko-focused higher or douniversitetsky higher education. The system of secondary professional education which was guided at the end of the XX century by service of the social sphere of the country, appeared "economic activity" not adapted for blossoming and enterprise activity of the population of Russia.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16117.doc

UDC 530.1 (045) № OFERNIO: 16118 Registration date: 9/16/2010 № CITIS: 50201001491 Registration date: 8/26/2010

Hannanov N. K., Hannanova T.A., Cuckoo Item, Tambourines And. **Parabolas round us** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

Result of interdisciplinary design research of pupils of the 9th class. In the school program the part of lessons of mathematics and physics is devoted to studying of such curves, as parabolas. In life we also often face the various curves which are very similar to parabolas. Whether but parabolas it?

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16118.doc

**UDC** 371.263: 530.1

**№ OFERNIO:** 16119 **Registration date:** 9/16/2010

**№ CITIS:** 50201001490 **Registration date:** 8/26/2010

Hannanov N. K., Hannanova **Physics. Tests. 8th class** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

In thematic tests assimilation of concepts and the laws corresponding to a standard of the main school is checked. In tests for the 8th class tasks with obtaining the numerical answer are used as a task with a choice of one right answer from four given, and, each figure and which sign should be written down in a separate cell of the table. This form of record of answers to test tasks corresponds to a form of registration of the answers, used within Unified State Examination on physics. Each test is given in the 3rd options. The total test at the rate of the 8th class is also given in 3-options. It contains 24 questions and is calculated on carrying out during two lessons for 40-45 minutes. Its purpose – check of assimilation of concepts and the laws stated in a course of physics of the 8th class; the skills acquired at performance of laboratory works and at work with various didactic materials.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16119.doc

**UDC** 001, 002, 004

**№ OFERNIO:** 16120 **Registration date:** 9/16/2010

**№ CITIS:** 50201001489 **Registration date:** 8/26/2010

Lebedev V.P., Podufalov N. D. Fundamental questions of information of scientific researches and monitoring of planning of the major researches of Russian joint stock company in the field of sciences about education for 2005, 2006, 2007 (the summary report) / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

The present report reflects base stages of formation of methodological and scientific and methodical bases of system of scientific information and system of monitoring of scientific researches in the field of sciences about education. In it questions of monitoring of planning of scientific researches are also in details

considered. Monitoring of "Plans of the major researches of Russian joint stock company" for 2005-2007 is carried out according to the plan of basic researches of Institute of scientific information and monitoring on a subject NIR "Modern information technologies in planning and the organization of scientific researches in the field of sciences about education", realized in 2008. The summary report on monitoring is constructed on the basis of a number of INIM of Russian joint stock company of works executed by staff.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16120.doc

UDC 530.1 (075.3) № OFERNIO: 16121 Registration date: 9/16/2010 № CITIS: 50201001488 Registration date: 8/26/2010

Hannanov N. K., Tchizhov G. A. **School. Physics, 10 C.** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

Educational complex (OK) «Physics, 10 C.» the physics, the 10th class» G.A.Tchizhov and Hannanov (Drofa publishing house, 2003) for classes with profound studying of physics, a set of training interactive tasks to each paragraph of the textbook, a set of presentations to each lesson of a course, research tasks, texts for listing of written examinations according to each large section of a course and gallery of multimedia objects for creation of own presentations contains the electronic version of the textbook «.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Pover Point http://www.ofernio.ru/rto\_files\_ofernio/16121.doc

**UDC** 004 (045)

**№ OFERNIO:** 16122 **Registration date:** 9/16/2010 **№ CITIS:** 50201001487 **Registration date:** 8/26/2010

Antopolsky A.B. "Initiative of open archives" (OAI) as model of the organization of system of scientific and educational information / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

In article the history and a current state of movement "Initiative of open archives" is stated, its role for development of system of scientific and pedagogical information is discussed.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16122.doc

UDC 004 (045) № OFERNIO: 16123 Registration date: 9/16/2010 № CITIS: 50201001486 Registration date: 8/26/2010

Hannanov N. K., Hannanova T.A. **School. Physics, 8th class** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

Educational complex "1C: School. Physics, 8 C." contains the animated presentations training interactive tasks and exercise machines to all subjects of a course of the physicist of the 8th class, contains total the control test on subjects: Internal energy and ways of its change; Change of modular conditions of substance; Thermal cars; Elektrizatsiya and electric field; Electromagnetic phenomena. Ohm laws for a chain site; Electric chains; Work and current capacity; Laws of distribution of light; Lenses. Pupils can study a material, listening to the multimedia lectures accompanied by colourful slides, animations and video fragments, to fix this material, carrying out of interactive tasks and using exercise machines. Teachers can include in the presentations for a lesson any interactive tables, animations, video fragments, exercise machines. The course includes more than 1000 media objects, including: 679 training tasks, 229 static slides, 137 animations, 56 exercise machines, 28 video fragments, 22 interactive models and tables.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16123.doc

UDC 141:001 № OFERNIO: 16124 Registration date: 9/16/2010 № CITIS: 50201001485 Registration date: 8/26/2010

Lebedev V.P. The analysis of the thematic plan of basic researches of Russian joint stock company for 2009r. / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

In materials for internal using the staff of Presidium of Russian joint stock company the analysis of plans of basic researches of Russian joint stock company for 2009r in the directions and projects of researches is presented. The planning analysis on Russian joint stock company institutes, on Russian joint stock company offices, as a whole on Russian joint stock company is given. Planned activity of institutes of Russian joint stock company is analysed in the directions, genres and NIR volumes according to existing State subject authority (ГРНТИ). This monitoring considers the statistical analysis of planned volumes of the Russian joint stock companies developed in 2009, in comparison with indicators of efficiency of implementation of the Program of the basic researches approved by the order of the Government of the Russian Federation from 27.02.2008r. No. of 233-river.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16124.doc

UDC 371 (045) № OFERNIO: 16125 Registration date: 9/16/2010 № CITIS: 50201001484 Registration date: 8/26/2010

Romanov A.M. The analysis of teoretiko-methodological approaches to research of the information and educational environment / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

The analysis of the developed teoretiko-methodological approaches to the organization of pedagogical process of a higher educational institution on the basis of the modern information and educational environment «the educational environment» and «the information and educational environment» allows to specify concepts. The educational environment of educational institution, including – higher education institution, can be presented as set of a number of the components developed for the concrete moment of time in this educational institution and including in the structure: condition of quality of teaching; level of the requirements, shown to the trainee in educational process; the accepted standard of education; the established standards of behavior, accepted in this educational institution; style of pedagogical communication; the regulated positive valuable orientations to which formation the graduate aspires.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16125.doc

**UDC** [378: 347.96] (045)

 № OFERNIO:
 16144
 Registration date:
 8/31/2010

 № CITIS:
 50201001466
 Registration date:
 9/16/2010

Usanov V. E. **Preparation of lawyers of the future: reflections over projects of federal educational standards of preparation of bachelors and masters of law** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring The state educational standards form a basis of an assessment of an education level and qualification of graduates irrespective of education forms. The federal standard orders educational activities for bachelor degree and magistracy programs. Sets of professional

(special) competences for the bachelor, the expert and the master – to differ on volume: the quantity of competences increases at increase in an education level. Each competence of the graduate should be provided with a certain set of disciplines (or the practician), united in the corresponding modules, and the maintenance of modules of disciplines – completely to correspond to level of these competences. The area of professional activity of bachelors includes development and implementation of rules of law, law enforcement and a law and order, legal training and education. The area of professional activity of masters includes development and implementation of rules of law, law enforcement and a law and order, carrying out scientific researches, education and education.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16144.doc

UDC 37.014.543 (045) № OFERNIO: 16145 Registration date: 8/31/2010 № CITIS: 50201001465 Registration date: 9/16/2010

Habeev T.N. Target capital of the educational organization: foreign experience / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

Existence successfully functioning an endaument - fund is for higher education institution help in the solution of many household and social problems. The income of endaument is used in strictly target way more often provided by the donor philanthropist or the managing director or the supervisory board. Thus the base capital of an endaument remains inviolable, i.e. cannot be spent. Today all conditions for active development in Russia this source of financing of noncommercial sector are legislatively provided. It is also necessary to note importance of development of long-term plans for endaument, a choice of well diversified investment portfolio. **COMPUTER type:** Pentium IV

Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16145.doc

UDC 378 (045) № OFERNIO: 16146 Registration date: 8/31/2010 № CITIS: 50201001464 Registration date: 9/16/2010

Meshcherinova K.V. **Management of higher education in the Russian Federation** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring It is possible to consider higher education as an integral part of all educational process. Defects of legal base of educational activity, unsystematic character of adoption of bylaws at various levels leads to violation of a sistemnost of education as a whole. The special problem is represented by creation of effective mechanisms of control over execution of standards of the legislation, protection of the rights of subjects of educational process, observance of guarantees of the state in the field of education. One of deterrents of development of system of the higher education in Russia is its total corruption.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16146.doc

**UDC** 37.014.544.3 (045)

 № OFERNIO:
 16147
 Registration date:
 8/31/2010

 № CITIS:
 50201001463
 Registration date:
 9/16/2010

Usanov V. E. **Standards of the primary general education of new generation eyes of the lawyer** / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

The educational standard - the document creating conditions for realization of all rights of the child and persons, engaged in his socialization, on high-grade, corresponding to constantly becoming complicated requirements of dynamically changing world, educational activity, and, is set of requirements, obligatory at realization of the main educational program of the primary general education by the educational institutions having the state accreditation. The purpose providing transition from "catching up" to "advancing" model of development of Russian education is put in a basis of development of the Standard. The standard defines for the first time such component as health of school students, in it the new structure of the basic educational (educational) plan in which structure as a component extracurricular activities are included is offered. A basic important point is that standards are understood as the public contract between the state, a family and society.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16147.doc

UDC 37.014.543 (045) № OFERNIO: 16148 Registration date: 8/31/2010 № CITIS: 50201001462 Registration date: 9/16/2010

Habeev T.N. Endaument and educational institution: first Russian experiences / Establishment of the Russian Academy of Education Institute of scientific information and monitoring The main difference of endaument-fund from the usual charitable organization is that the purposes for which the means brought in it are spent, are strictly outlined: all income received from investment of means of endaument-fund, without fail goes to higher education institution at which this fund and was created. In Moscow and some other cities the created endaument-funds allow educational institutions to provide stability of the financial position and to reduce dependence on single donations and sponsor's contributions. Even during the modern crisis period of 2009 the endaument does not lose the urgency. Existence of successfully functioning endaument-fund, irrespective of an economic environment, for higher education institution can become help in the solution of many household and social problems. By means of endaument-fund it is possible to increase quality of Russian education, thereby, lifting the authority of the higher school lost for the last 15 years.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16148.doc

UDC 37.014.544.3 (045) № OFERNIO: 16149 Registration date: 8/31/2010 № CITIS: 50201001481 Registration date: 9/16/2010 Azmi D. M. Grudtson I. Yu About ordering of lega

Azmi D. M., Grudtsyn L.Yu. About ordering of legal norms about education in subjects of the Russian Federation (on an example of the capital region) / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

Destabilization of the educational legislation of federal level is caused not so much any «incompetent subjective» by factors, how many reforming of domestic educational system, accession of the Russian state to the Bolonsky agreement, the realized and planned introduction in action of new federal state educational standards and requirements. Instability of the nation-wide legislation demands constant attention as at any time there can be a need of reduction in compliance with its regulations of standards of regional statutes on education (or their parts). There was really an enormous standard and legal massif at all levels – federal, regional, municipal a • otsutstviye of appropriate ordering of legal norms about education in legislation system.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16149.doc

 UDC
 37.014.1 (045)

 № OFERNIO:
 16150
 Registration date: 8/31/2010

 № CITIS:
 50201001480
 Registration date: 9/16/2010

Romanov L.O. Standard and legal bases of management of higher education institutions in the conditions of administrative and legal reform / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

Today hardly it is possible to present creation of a steady legal basis of activity of higher educational institutions without standard rules. The standard and legal basis of management of higher education institutions is made by a set of sources of the legislation on education. Plurality of types of regulations reflects an active role of the right in implementation of diverse functions of the state and a principle of a federal state: a combination of centralized, uniformly legal regulation of starting basic positions to decentralization at various levels, a combination of a normotvorchestvo of public authorities and local government. The main function of this system consists in providing a legislative basis for legal regulation of the relations arising in education, and first of all the educational legal relationship following directly from a natural human right on education.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16150.doc

UDC 37.014.1 (045) № OFERNIO: 16151 Registration date: 8/31/2010 № CITIS: 50201001479 Registration date: 9/16/2010

Kostyukevich L.P. Strategy of modern development of higher educational institutions /

Establishment of the Russian Academy of Education Institute of scientific information and monitoring Strategic management is a management of organization transformation. The main direction of transformation of the VPO educational institutions in modern conditions sees in movement towards formation of the adaptive professional enterprise organization. Innovative mission, including, in the field of the management, setting the general direction and priorities of development of initiative design teams of teachers and research associates should become the key instrument of strategic management of modern university. The concept of strategic management took strong positions in the theory of management and practical activities of the foreign and domestic companies of different branch accessory. In modern Russia extent of distribution of this concept raises, however for the VPO many institutions it yet did not become a basis of intra high school management. At the same time being observed inertness can appear fatal in the conditions of globalization and the accruing competition, (including international) in VPO sphere.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16151.doc

UDC 37.014.1 (045) № OFERNIO: 16152 Registration date: 8/31/2010 № CITIS: 50201001478 Registration date: 9/16/2010

Bokatyuk N. A. Standard and legal bases of management of average professional educational institutions of Moscow / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

Today hardly it is possible to present creation of a steady legal basis of activity of average professional educational institutions without standard rules. The standard and legal basis of management of Susa is made by a set of sources of the legislation on education. Plurality of types of regulations reflects an active role of the right in implementation of diverse functions of the state. It reflects also a principle of a federal state: a combination of the centralized, uniform legal regulation of starting basic positions to decentralization at various levels, a combination of a normotvorchestvo of public authorities and local government. The main function of this system consists in providing a legislative basis for legal regulation of the relations arising in education, and, first of all, the educational legal relationship following from a natural human right on education.

COMPUTER type: Pentium IV

Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16152.doc

UDC 378 (045) № OFERNIO: 16153 Registration date: 8/31/2010 № CITIS: 50201001477 Registration date: 9/16/2010

Grudtsyna L.Yu. Bologna Process and its influence on administrative legal department higher education institutions of Russia / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

Russia joined the Bolonsky convention in 2003 and on itself the obligation to reform till 2010 the system of the higher education according to uniform standards. Realities of today are that that higher education institutions of Russia should pass in some years to two-level system the bachelor/master, and those from them which will make it in due time and qualitatively, can continue the educational activity. The third level of the higher education in uniform European educational space — the doctor of science.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16153.doc

UDC 378 (045) № OFERNIO: 16154 Registration date: 8/31/2010 № CITIS: 50201001476 Registration date: 9/16/2010 Kostyukevich L.P. Strategic management in mana

Kostyukevich L.P. Strategic management in management of higher education establishment / Establishment of the Russian Academy of Education Institute of scientific information and monitoring Strategic management — the administrative concept which has arisen owing to need to allocate

process of judgment and elaboration of strategy of development on prospect in independent sphere of activity, having separated it from the current production control. One of the main functions of strategic management is flexible regulation and timely change of structure of the organization. Unlike strategic management in business, standards and technologies of management in the world are not developed for the highest educational institution. Today all rectors understand need of application of strategic management, but still there are no practical recommendations about introduction of strategic management in the VPO educational institutions.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16154.doc

UDC 378 (045) № OFERNIO: 16155 Registration date: 8/31/2010 № CITIS: 50201001475 Registration date: 9/16/2010

Romanov L.O. Some questions of management and the internal organization of higher educational institutions in Russia / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

The accurate and clear system of responsibility of higher education institutions for default or inadequate performance of the functions is necessary, up to the instruction in profile laws (codes) of concrete structures of offenses with established concrete types of punishments for the fact of their commission proved in court. Within administrative law also there is no uniform approach to concept of administratively legal status of Higher education institution, and the content of this concept differs at various scientists. However there are many arguments in protection of the thesis that the big autonomy and smaller unification, than to the majority of other public institutions is necessary to higher education institutions. Creation in the Russian higher education institutions of the control system including Operating council, administration and the Academic council, will allow to overcome the developed closeness and not only to make universities more

accountable and effective, but also to involve there additional resources of local authorities, business and graduates.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16155.doc

UDC 378 (045) № OFERNIO: 16156 Registration date: 8/31/2010 № CITIS: 50201001474 Registration date: 9/16/2010

Uspensky Ya.A. Powers of public authorities in the sphere of modern educational activity. State interaction with educational institutions and the organizations in education / Establishment of the Russian Academy of Education Institute of scientific information and monitoring

Today need of improvement of system of the legislation on education is represented obvious. Thus the prime attention should be given to the problems which permission would provide increase in specific weight of legislative norms and more complete regulation of actually educational legal relationship, reduction of volume of a departmental normotvorchestvo, first of all regarding a regulation of the right to education and is right in education, elimination of a probelnost and discrepancy of regulatory legal acts. On this background there is more and more obvious a backlog of institutes of the Russian legislation on education and as a whole legal regulation of the relations in this sphere from requirements of educational practice.

COMPUTER type: Pentium IV Type and OS version: Windows \* Tools: Microsoft Word http://www.ofernio.ru/rto\_files\_ofernio/16156.doc

Abramjan R.M. Agal'cova D.V. Agarev V.A. Adamchuk D.V. Adamchuk D.V. Adilov Zh.M. Azmi D.M. Akimov O.I. Akmeeva S.A. Aksjanov I.M. Aksjanov R.I. Akulenko V.L. Aldoshin D.B. Aleksandrov I.M. Aleksandrova N.V. Alekseev V.V. Alekseeva N.R. Alekseeva T.V. Alekseeva T.E. Aleshnikov S.I. Aljaev Ju.A. Andreev A.A. Andreev A.E. Andreev V.V. Andreeva E.V. Andreeva E.P. Andrianova E.P. Andropova E.V. Andruhova V.Ja. Anis'kin V.N. Anis'kin S.V. Annenkov V.V. Antonova O.A. Antonova T.M. Antopol'skij A.B. Anjushin S.V. Arzhenenko A.Ju. Arsen'ev G.N. Artem'eva N.V. Artikova M.A. Arustamov M.A. Arhipov A.I. Aseev O.A. Aseeva N.D. Askerov Je.M. Astapenko Ju.V. Afanas'ev N.E. Ahajan A.A.

**AUTHORS** Ahmedov G.G. Ahmetzjanova G.N. Baginskaja T.P. Bazhilina A.V. Bazzaev G.T. Baklushinskij S.A. Bakushin A.A. Bakshaeva N.V. Balabaev M.A. Bannov V.Ja. Barabash P.A. Baran V.I. Baranova E.V. Baranova O.V. Baryshev A.Ju. Bas E.A. Basmanov V.N. Batavin A.F. Bahtina G.P. Bahtina N.O. Bezrukih M.M. Beloglazov A.A. Bel'chusov A.A. Berestova L.I. Beshenkov S.A. Birjukovich A.A. Bogacheva E.V. Bogdanova S.V. Bogomazova M.M. Bogomolova E.V. Bogomolova O.B. Bogoslovskij A.V. Boguslavskij A.A. Bodjakin V.I. Bozhenkova L.I. Bokareva G. Bokatjuk N.A. Boris S.I. Borisova N.V. Borodin D.K. Bosova A.Ju. Bosova L.L. Bratchenko S.L. Breskin V. Bubnov A. Budahina N.L. Bulavenko O.A. Buldygerov A.V.

Bushev A.B. Vagramenko Ja.A. Vakuljuk V.M. Valeeva I.V. Vasilenko N.V. Vasil'eva E.S. Vasil'eva I.S. Vasil'eva S.P. Vedilin V.G. Verbin S.G. Verbina O.Ju. Verevka N.V. Verpeta M.S. Vetohina N.V. Videnin S.A. Vidov S.V. Vinogradova G.V. Vlasov V.V. Volik O.N. Volkov P.D. Voronina O.V. Vostrikov D.A. Vostroknutov I.E. Vjatkina L.V. Gavriliva S.V. Gajdarenko L.V. Galichin V.A. Galkin V.P. Galkina A.I. Galushkin A.I. Gamzaeva E.G. Ganjushkin I.V. Gerasimenko S.A. Gerasimov P.N. Gerova N.V. Gil'debrant A.E. Gir'ko N.D. Gleizer G.D. Glotova M.I. Gluhova L.V. Gogohija H.N. Goleva L. M. Goloborodova V.A. Golubin D.V. Gorbachev A.A. Gorelova R.I. Gorlickaia S.I. Gorohova E.G.

Gorohova R.I. Gorshenin A.Ju. Grab V.P. Gracheva E.N. Grebennikov A.I. Grechihin I.E. Grigorjan G.V. Gricenko V.A. Grishakov S.I. Grudicyna L.Ju. Grusheckij S.V. Grushko T.Ju. Gubina T.N. Gudkova S.A. Gusarov S.N. Gutorova L.E. Davydov V.P. Danilova E.G. Danilova L.A. Daniljuk S.G. Daniljuk S.P. Daragan A.D. Dar'in M.Ju. Dar'ina E.V. Dar'ina L.Ju. Dacjuk G.I. Dashnic N.L. Deeva V.A. Deeva O.A. Dekina A.P. Delizonas D.I. Dem'jankov N.E. Dem'janov A.S. Denisenko V.A. Dergacheva Ju.Ju. Derjabo S.D. Dzhabrailov E.R. Dzhafarova N.Z. Dzhenzher V.O. Didrih V.E. Dimova A.L. Dmitriev Ju.A. Dobud'ko T.V. Dovgan' V.V. Dubrovskij E.V. D'jachuk P.P. Dja A.Je. Evdokimova N.A. Ezhova G.L.

Ezhova N.M. Ezhova T.V. Eliseeva I.A. Eliseeva M.N. Emelin M.A. Emelin M.A. Emel'chenkov E.P. Erzunova E. A. Ernandes H. Zhilin D.M. Zhozhikov A.V. Zhozhikova S.I. Zhurakovskaja A.L. Zabolotnova E.Ju. Zavarihin A.E. Zagrebina M.G. Zaec R.M. Zaichkina O.I. Zajnutdinova L.H. Zarubin V.S. Zaslavskaja N.V. Zaharov A.S. Zaharova T.B. Zvereva V.P. Zelinskaja T.Ja. Zemljanaja T.B. Ziboreva N.A. Zimin A.M. Zlobin A.E. Zlobin V.I. Zlotnikova I.Ja. Zozulja V.I. Zolotova S.I. Zubko I.N. Zueva E.I. Zyrjanova S.S. Zjabko N.D. Ivanov D.A Ivanov S.V. Ivanova A.I. Ivanova D.S. Ivanova M.A. Ivanova O.V. Ivashhenko M.V. Ignatov A.V. Il'in S.M. Ionas A.E. Istomin A.L. Kabanov S.G.

Kabardin O.F. Kabardina S.I. Kazymova E.A. Kajnov V.M. Kalanova Sh.M. Kalashnikova E.A. Kalina A.N. Kalugina V.N. Kanaev B.I. Kanaev D.B. Kangin V.V. Kangina L.M. Karaev A.Je. Karakozov S.D. Karpov V.A. Kastornov A.F. Kastornova V.A. Kastornova V.P. Kataranov A.B. Kertanov Ju.H. Kizik O.A. Kiprijanova E.A. Kirij A.V. Kirij T.V. Kirillov N.P. Kirillova A.V. Kirilova G.I. Kirichenko I.B. Kiselev V.D. **Kiselev S.V.** Kleandrova I.A. Klochkova G.A. Kobiashvili N.A. Kobjakov A.G. Kovalev E.E. Kovrova S.E. Kozhaev Ju.P. Kozej S. Kozlov A.O. Kozlov O.A. Kolesnikova A.M. Kolin K.K. Kolomiec Ju.O. Koljago A.L. Komkova Ju.N. Konnova Z.I. Konohova N.V. Konjuhov N.I. Konjushenko S.M. Kopejkina O.V. Korzh T.A. Korneev N.S. Kornienko L.G. Koroleva N.Ju. Korotenkov Ju.G. Kosilova O.N. Kostjukevich L.P. Kotenko V.V. Kotova L.A. Kofner M.D. Kochneva T.G. Koshel' O.V. Kravcov S.S. Kravcova A.Ju. Krasil'nikova V.A. Krasnov M.G. Krasnovskij G.Je. Krajuhina M.A. Kremleva M.V. Krehov E.V. Krivobokov A.M. Krutikova A.P. Krjukova L.V. Krjuchkova N.V. Krjachek M.P. Kubyshkin A.V. Kudinov V.A. Kuznecov A.A. Kuznecov V.A. Kuznecova M.I. Kuzovlev E.V. Kukushkin P. Kuldyrkaeva I.A. Kulichenko R.M. Kupatitsio R.R. Kurbatova Z.Ja. Kychkina N.M. Lavina T.A. Lagunov A.Ju. Lagutina N.N. Lazarev V.S. Lazareva I.A. Lapenok M.V. Lapchik M.P. Larina V.P. Latyshev V.L. Latysheva N.V. Lebedeva V.P.

Lebedeva M.B. Levin N.A. Lednev V.A. Leonova L.A. Leont'ev D.A. Leskovec L.K. Liin V.P. Lin'kov V.M. Lin'kova V.P. Lipskij I.A. Litvinenko S.V. Litvinov K.A. Lobanov M.V. Lozenko G.F. Lubkov R.V. Lukankin G.L. Luk'janenko A.S. Luk'janec G.N. Luk'janova Z.V. Luk'janova L.M. Lun'kova E.Ju. Luchko O.N. Lykova T.A. Lysogorskij V.S. Lytkin I.V. L'vovskaja N.A. Ljubimova G.V. Ljusikova E.A. Mavrin G.V. Mazur Z.F. Mazur N.Z. Makarova I.V. Makarova L.V. Maksimov V.V. Maksimova N.A. Maksimova S.V. Maksimovskaja M.A. Malinina I.A. Malyzhenkov V.I. Malyshev V.A. Mamutkina O.P. Mansurova T.V. Manukova Je.A. Manushin Je.A. Margolin V.E. Markarova T.S. Markelov G.E. Markina O.S. Markova L.A.

Maron A.E. Martirosjan A.G. Martirosjan B.P. Martirosjan L.P. Martynov G.V. Martynov D.V. Marusin V.V. Marshak A.E. Maslov V.G. Masjukevich S.V. Matkova M.V. Matushkin S.E. Mackevich T.A. Mashhenko M.V. Medvedev A.A. Medvedeva O.O. Mezenov S.Ju. Meleshko A.N. Mel'nikov A.A. Mehrabov A. Meshalkina Ju.V. Meshherinova K.V. Mikov A.I. Mironov V.N. Mironov V.O. Mironova L.I. Mitin A.I. Mihailov Ju.F. Mihajljuk M.V. Mihalenok V.V. Michurin Ju.V. Mishhenko E.S. Mkrtychjan A.A. Mkrtychjan A.A. Mnacakanjan M.A. Mogilev A.V. Mozolin V.V. Mojseenko S. Molchanov S.V. Monahova L.Ju. Morar' E.V. Moroz V.V. Morozov V.V. Morozov I.Ju. Morozova N.N. Moskvitina A.A. Mohova M.N. Mubassarov I.R. Munerman V.I.

Mutanov G.M. Muhametzianov I.Sh. Muhina S.E Muhlaeva T.O. Myl'nikov A.V. Nadezhdin E.N. Nazarova A.G. Nasibullin Je.N. Naumenko A.S. Naumenko N.S. Nedajvodin S.V. Nesterova A.S. Nefedova L.V. Nikitina G.V. Nikolaeva V.D. Nikonova N.V. Nikulochkina S.A. Novikov A. Novikov V.N. Novikov S.P. Novikov S.P. Novikova I.V. Novozhilov A.V. Nosova L.S. Ovando Gusman Je. Ovchinnikov O.V. Ovchinnikova K.R. Odnokolova E.G. Ozhgihina A.A. Onoprienko V. Orlenok E.S. Orlov V.A. Orlova V.A. Otkaljuk A.V. Ochepovskij A.V. Pavlov A.A. Pavlov I.V. Pavlycheva O.N. Pajkina S.E. Pak N.I. Palastina I.P. Pal'c V.V. Panov V.I. Pantjuhin P.Ja. Panchenko O.V. Panjukova S.V. Paramzina V.V. Parshukova N.B. Paslenov A.P.

Peremyshlina V.V. Perepelkina N.A. Petrachkov N.A. Petrov A.V. Petrov D.V. Petrov P.K. Petrov P.K. Petrov S.V. Petrova K.S. Petrunicheva O.Zh. Petuhova T.P. Pec A.V. Pinskaja E.O. Povaljaev O.A. Pogodina E.V. Pogorleckaja I.L. Podobed V.I. Podufalov N.D. Polichka A.E. Pol'skij M.A. Poljakov V.P. Popkova T.A. Porshnev S.V. Potapov V.E. Potapov S.N. Potemkina L.O. Potemkina S.N. Pohvalin B.Ju. Privalov A.N. Prozorova Ju.A. Prokopova M.A. Pugach V.I. Pudalova E.I. Puzikov A.A. Puzikova I.G. Puzyrjova T.Ju. Puchenkov L.N. Pshukova M.M. Piatkina D.A. Ragulina M.I. Radevskaja N.S. Radomskij V.M. Razuvaeva E.V. Razumov A.A. Raputo A.G. Raskina I.I. Rahmatullin R.Ja. Reznik N.A. Reznikov M.L.

Reshetnikov V.N. Robert I.V. Roganov D.A. Rozhina I.V. Rozov N.H. Romanenko V.N. Romanenko Ju.A. Romanov A.M. Romanov V.A. Romanova E.A. Romanova L.O. Rubin Ju.B. Rudinskij I.D. Rumjancev I.A. Rumjanceva N.V. Rusina I.P. Russkih T.I. Rybinskaja S.I. Rybinskaja S.N. Ryvkina L.A. Rychkova A.A. Rjazancev A.Ju. Rjazanceva S.A. Sabitova N.G. Sablukova N.G. Sabo A.V. Savvateeva S.S. Savel'eva V.S. Savina E.P. Savkin V.V. Sadovin N.L. Sazonov M.M. Samoilov A. Samojlov V.A. Samojlova T.A. Samohina S.L. Severova T.S. Selivanov I.N. Semenova N.G. Semenova T.V. Semenova Ju. Semizorov Ju.V. Semkina T.A. Senina O.A. Sen'kina G.E. Sergievskij A.N. Serdjukov V.I. Serdjukov V.I. Serebrjakova O.G. Sivkova G.M. Sidorov S.Ju. Sidorova E.V. Sizinceva N.A. Sizov B.N. Silant'ev M.I. Sinjavina O.V. Skabeeva L.I. Skibickij Je.G. Skobel'cina K.N. Skotchenko A.S. Skudnov A.V. Smirnov V.A. Smirnov S.G. Smirnova E.E Smirnova E.O. Smol'nikova I.A. Smoljaninova O.G. Smyslova M.M. Sobkin V.S. Soboleva M.L. Sovetov B.Ja. Sokolov V.I. Sokolova A.A. Sokur G.A. Soldatkin V.I. Solovej E.V. Solov'eva E.G. Solodnikova S.V. Solodova E.A. Solomin V.P. Solonevicheva M.N. Sorokina O.N. Sofronov A.E. Sofronova N.V. Stadnik N.M. Starichenko E.B. Starostina T.B. Stashkevich I.R. Stegacheva A.E. Stepanenko E.B. Stepanov V.L. Stepanov S.L. Stepanova L.G. Stepanova T.A. Stepchenko T.A. Stoljarevskij S.P. Stroilov N.A. Stukalov V.A.

Sumarokova N.N. Sushkova T.A. Syrbu A. Tarabrin O.A. Tarabukina U.P. Tarakanov A.V. Tarasov A.V. Tarasova M.S. Tartakovskij A.L. Tartakovskij L.M. Tatarinov V.V. Tevs D.P. Temnikova S.S. Terleckaja T.L. Titov V.B. Titova N.F. Tkachenko O.V Tobol'cev A.M. Tovarnichenko S.V. Tolstova G.S. Tolstoj A.I. Tolstyh O.M. Toporkova O.M. Trach S.I. Tret'jakova L.V. Troickaja E.A. Trofimova V.V. Trubina I.I. Trusov M.G. Tur S.N. Tjutjunshhikova V.D. Tjazhel'nikova O.Ju. Udalov S.R. Udalova T.Ju. Udovik E.A. Udovik E.Je. Unashhotlov M.H. Usanov V.E. Usenkov D.Ju. Uspenskaja Ja.A. Ushakova M.A. Ushnickaja V.V. Falina I.N. Fedorova O.V. Fedotova A.V Fedotova A.V. Filippova E.N. Fomin V.I. Fomin M.M.

Fominyh I.A. Forsov G.L. Fradkin V.E. Fridland A.Ja. Frolenko N.L. Habeev R.N. Habeev T.N. Habibullin R.G. Hajmin E.S. Hajmina L.Je. Hannanov N.K Hannanova A.N. Hannanova T.A. Haritonov A.Ju. Haritonova A.M. Harchenko R.A. Hegaj L.B. Henner E.K. Hodakovskij N.A. Hodzher D.V. Holina L.I. Homenko S.V. Horol'skaja I.L. Capenko A.M. Cvetkova M.S. Cimbal V.A. Coj A.G. Cuckih A.Ju. Charushin A.V. Chvanova M.S. Chempinskij L.A. Chernobabova K.V. Chertakova E.M. Chesnokova T.V. Chizhov G.A. Churakov P.V. Churilov A.N. Sharikov B.A. Sharov D.A. Shatova I.V. Shaucukova L.Z. Shahin V.M. Shahin V.P. Shevcova A.M. Shirokih A.A. Shirjaev N.A. Shichanina O.V. Shishkin K.S. Shkabura E.A.

Shkabura O.V. Shmakova A.P. Shmelev A.G. Shuverova T.D. Shuhman A.E. Shhepakina N.E. Shhepakina T.E. Shhigarev A.A. Shhipcova A.V. Junina E.A. Junusova S.S. Jurkov N.K. Jusupov G.H. Jablonskij V.B. Jadova M.A. Jakimov A.N. Jakovlev S.V. Jakovleva O.V. Jakovleva T.A. Jalamov G.Ju. Janenko Ju.B. Jasvin V.A.