## THE LIST OF SCIENTIFIC WORKS

of "''the author of the unique technology" of cognitive modeling for the system, financial and complex analysis at micro-level" Vetrov Anatoly Nikolaevich (see the scientific-educational portal – information resource www.vetrovan.spb.ru)

## The textbooks

- 1. Vetrov A.N. Informatics (computer science): the textbook for students and pupils (technical, natural, humanitarian, social and medical sciences) / A.N. Vetrov; "SPbSETU "LETI"". SPb.: "SPbSETU "LETI"", 2005, M.: ""VINITI" of "RAS"", 2008, M.: "The Russian author's society" ("RAS"), 2008. 331 p. pic. Bibliogr. 26 nom. Rus. Dep. in ""VINITI" of "RAS"", 2005, "RAS", 2008.
- 2. Vetrov A.N. The financial analysis of the (credit) organization based on the cognitive modeling technology: the textbook for students and pupils (economic, humanitarian and social sciences) / A.N. Vetrov; "SPbSETU "LETI"". - SPb.: "SPbSETU "LETI"", 2004, 2007, 2010, "IBI", 2004, 2007, 2010, "SPbSUEF "FINEC"", 2004, 2007, 2010, "SPbSU", 2010, "SPbSEEU "INGECON"", 2010, M.: ""VINITI" of "RAS"", 2004, 2007, 2010. – 352 p. + 6 (9) CD-ROM (RAS - The Russian accounting standards, IAS / GAAP - The international accounting standards): pic. - Bibliogr. 137 (143) nom. - Rus. - Dep. in ""VINITI" of "RAS"", 2004, "RAS". the appendices (economic, humanitarian and social sciences): "The calculation of the analytical coefficients system for the vertical (the 24<sup>th</sup> June 2004 y., the 01<sup>st</sup> September 2007 y. and the 23<sup>rd</sup> of November 2010 y. – Vol.2 for reviewing 608 p. [reduced] and [full] CD-ROM1 (financial reporting-documentation 1). Vol.5 CD-ROM4 (RAS), Vol.8 CD-ROM7 (IAS / GAAP).-SPb.: "SPbSETU "LETI"", 2004, 2007, 2010, "IBI", 2004, 2007, 2010, "SPbSUEF "FINEC"", 2004, 2007, 2010, "SPbSU", 2010, M.: ""VINITI" of "RAS"", 2004, 2007, 2010), horizontal (the 24<sup>th</sup> June 2004 y., the 01<sup>st</sup> September 2007 y. and the 09<sup>th</sup> of December 2010 y. – Vol.3 for reviewing 896 p. [reduced] and [full] CD-ROM2 (financial reporting-documentation 2), Vol.6 CD-ROM5 (RAS), Vol.9 CD-ROM8 (IAS / GAAP).-SPb.: "SPbSETU "LETI"", 2004, 2007, 2010, "IBI", 2004, 2007, 2010, "SPbSUEF"FINEC", 2004, 2007, 2010, "SPbSEEU"INGECON", 2010, M.: "VINITI" of "RAS", 2004, 2007, 2010) and trend (the 24<sup>th</sup> June 2004 y., the 01<sup>st</sup> September 2007 y. and the 27<sup>th</sup> of December 2010 y. – Vol.4 for reviewing 480 p. [reduced] and [full] CD-ROM3 (financial reporting-documentation 3), Vol.7 CD-ROM6 (RAS), Vol.10 CD-ROM9 (IAS / GAAP).-SPb.: "SPbSETU "LETI"", 2004, 2007, 2010, "IBI", 2004, 2007, 2010, "SPbSUEF"FINEC", 2004, 2007, 2010, "SPbSEEU"INGECON", 2010, M.: "VINITI" of "RAS", 2004, 2007, 2010) financial analysis and audit based on the cognitive modeling technology".

### The learning manuals and the scientific monographies (with coauthors)

- 1. Vetrov A.N. The factors of success in the educational activity of modern HEI: The tendencies of development of the information environment of distance education: the collective scientific monography (natural, technical, humanitarian, social and medical sciences) / A.N. Vetrov, N.A. Vetrov; edited by the memb-corr. of "The international Higher education academy of sciences" ("IHEAS") I.N. Zakharov. SPb.: "The publishing house of "IBI"", 2004. P.54-65 (13 p. from 148 p.).
- 2. Vetrov A.N. The factors of success in the educational activity of modern HEI: The cognitive model for the adaptive systems of remote training: the collective scientific monography (natural, technical, humanitarian, social and medical sciences) / A.N. Vetrov, E.E. Kotova; edited by the memb.-corr. of "IHEAS" I.N. Zakharov.-SPb.: "The publishing house of "IBI"", 2004. P.65-78 (14 p. from 148 p.).
- 3. Vetrov A.N., Zinovyeva N.N. The program toolkit of qualification estimation of the professional participants of the securities market: the scientific monography (technical and economic sciences) (spec. 05.13.01, 08.00.10) / A.N. Vetrov, N.N. Zinovyeva; "SPbSETU "LETI"". SPb.: "SPbSETU "LETI"", 2004. 160 p.

- 4. Vetrov A.N., Blinkov R.Yu. The diagnostic module of the open educational portal for the tasks of the information environment of the automated remote training: the scientific monography (technical and physical-mathematical sciences) (spec. 01.02.01, 05.13.01, 19.00.02 (19.00.03)) / A.N. Vetrov, R.Yu. Blinkov; "SPbSETU "LETI"". - SPb.: "SPbSETU "LETI"", 2005. - 160 p.

  5. Vetrov A.N., Tasoyeva E.B. The program toolkit of diagnostics
- of the level of convergent intellectual abilities of the cognitive model of the examinee for the tasks of the information environment of the adaptive training: the scientific monography (technical and physical-mathematical sciences) (spec. 01.02.01, 05.13.01, 19.00.02 (19.00.03)) / A.N. Vetrov, E.B. Tasoyeva; "SPbSETU "LETI"". - SPb.: "SPbSETU "LETI"", 2005. - 160 p.
  6. Vetrov A.N., Fedoseyeva N.A. The program toolkit of diagnostics of the level of divergent intellectual abilities of the cognitive model of the examinee
- for the tasks of the information environment of the adaptive training: the scientific monography (technical and physical-mathematical sciences) (spec. 01.02.01, 05.13.01, 19.00.02 (19.00.03)) / A.N. Vetrov, N.A. Fedoseyeva; "SPbSETU "LETI"". - SPb.: "SPbSETU "LETI"", 2005. - 160 p.
- 7. Vetrov A.N. The operating system "MS Windows 98 / Me / 2000": the methodical instructions to the laboratory works (technical, natural, humanitarian, social and medical sciences) / O.Yu. Belash, A.N. Vetrov, E.E. Kotova; edited by the prof. N.N. Kuzmin.—SPb.: "The publishing house of "SPbSETU "LETI"", 2005.—72 p. 8. Vetrov A.N. The package of applied programs "MS Office 97 / 2000": the textual editor "Word": the methodical instructions to the laboratory works (technical, natural, humanitarian, social and medical sciences) / O.Yu. Belash, A.N. Vetrov, E.E. Kotova; edited by the prof. N.N. Kuzmin.—
- O.Yu. Belash, A.N. Vetrov, E.E. Kotova; edited by the prof. N.N. Kuzmin. SPb.: "The publishing house of "SPbSETU "LETI"", 2005. 64 p. 9. Vetrov A.N. The package of applied programs "MS Office 97/2000": the system of spreadsheets "Excel":
- the methodical instructions to the laboratory works (technical, natural, humanitarian, social and medical sciences) / O.Yu. Belash, A.N. Vetrov, E.E. Kotova; edited by the prof. N.N. Kuzmin. SPb.: "The publishing house of "SPbSETU "LETI"", 2005. 76 p. 10. Vetrov A.N., Prikhodko D.Yu. The program realization of the procedure of diagnostics.
- of the achromatic and chromatic field of vision of the cognitive model of the subject of training for the analysis of the automated educational environment: the scientific monography (technical and physical-mathematical sciences) (spec. 01.02.01, 05.13.01, 19.00.02 (19.00.03)) / A.N. Vetrov, D.Yu. Prikhodko; "SPbSETU "LETI"". - SPb.: "SPbSETU "LETI"", 2008. - 160 p.
- 11. Vetrov A.N., Shaposhnikov A.V. The program realization of the procedure of diagnostics of the parameters of color perception of the cognitive model of the trainee for the analysis of the information environment of automated training: the scientific monography (technical and physical-mathematical sciences) (spec. 01.02.01, 05.13.01, 19.00.02 (19.00.03)) / A.N. Vetrov, A.V. Shaposhnikov; "SPbSETU "LETI"". — SPb.: "SPbSETU "LETI"", 2009. — 160 p.

  12. Vetrov A.N., Anufriyeva O.K. The program realization of the procedure of diagnostics of the cognitive styles of the cognitive model of the trainee
- of the cognitive styles of the cognitive model of the trainee for the analysis of the information environment of automated training:
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  13. Vetrov A.N., Karyukhina A.P. The program realization of the procedure of diagnostics of the acuity of vision of the cognitive model of the trainee for the analysis of the information environment of automated training: the scientific monography (technical and physical-mathematical sciences) (spec. 01.02.01, 05.13.01, 19.00.02 (19.00.03)) / A.N. Vetrov, A.P. Karyukhina; "SPbSETU "LETI"". - SPb.: "SPbSETU "LETI"", 2009. - 160 p.
- 14. Vetrov A.N., Andreyeva K.A. The program realization of the procedure of the electronic dean's office for the support of the system analysis of the information-educational environment based on the cognitive modeling technology: the scientific monography (technical and physical-mathematical sciences) (spec. 05.13.01, 19.00.02 (19.00.03)) / A.N. Vetrov, K.A. Andreyeva; "SPbSETU "LETI"". - SPb.: "SPbSETU "LETI"", 2010. - 160 p.
- 15. Vetrov A.N., Bocharova L.N. The program realization of the procedure of the electronic laboratory practical work of the automated training system with the properties of adaptation based on the parametrical cognitive models block: the scientific monography (technical and physical-mathematical sciences) (spec. 01.02.01, 05.13.01, 19.00.02 (19.00.03)) / A.N. Vetrov, L.N. Bocharova; "SPbSETU "LETI"". - SPb.: "SPbSETU "LETI"", 2010. - 160 p.

#### The learning manuals and the scientific monographies (without coauthors)

- 1. Vetrov A.N. The control system of eight-position step-by-step electric drive: the attestation work in the form of scientific monography on the rights of manuscript (technical and physical-mathematical sciences "Elements and devices of automatic systems") (spec. 01.02.01, 05.13.01) / A.N. Vetrov; "SPbSETU "LETI"". SPb.: "SPbSETU "LETI"", 2002. 160 p.
- 2. Vetrov A.N. The working demonstrational prototype of the expert system of training: the attestation work in the form of scientific monography on the rights of manuscript (technical and physical-mathematical sciences "Cognitive informatics") (spec. 05.13.01, 01.01.09) / A.N. Vetrov; "SPbSETU "LETI"". SPb.: "SPbSETU "LETI"", 2003. 160 p.
- 3. Vetrov A.N. The carbon life in the post-industrial society and the cognitive modeling technology: the attestation work in the form of scientific monography on the rights of manuscript (humanitarian sciences "Foreign (English) language") (spec 10.02.04, 10.02.19, 10.02.20, 10.02.21, 10.02.22) / A.N. Vetrov; "SPbSETU "LETI"". SPb.: "SPbSETU "LETI"", 2003. 64 p.
- 4. Vetrov A.N. The dialectic-materialistic approach in philosophy of science and technics: the scientific report for the scientific seminar in the form of scientific monography on the rights of manuscript (philosophical sciences "Philosophy of science") (spec. 05.13.01, 08.00.10, 09.00.03, 09.00.08, 09.00.11, 09.00.13) / A.N. Vetrov; "SPbSETU "LETI"". SPb.: "SPbSETU "LETI"", 2003. 64 p.
- 5. Vetrov A.N. The international standards of financial report documentation: the features of transformation (of the financial report documentation on RAS in to the financial report documentation on IAS based on the cognitive modeling technology): the attestation work in the form of scientific monography on the rights of manuscript (economic sciences "Finance, monetary circulation and credit") (spec. 08.00.10, 08.00.12, 08.00.13, 08.00.14) / A.N. Vetrov; "IBI". SPb.: "IBI", 2004. 352 p.
- 6. Vetrov A.N. The features of the system, financial and complex analysis b as ed on the cognitive modeling technology: the collection of scientific reports and multimedia-presentations (slides) in the form of scientific monography on the rights of manuscript (physical-mathematical, technical, economic and medical sciences) (spec. 01.02.01, 05.13.01, 05.13.10, 19.00.02 (19.00.03), 08.00.10) / A.N. Vetrov; "SIO "ACNS"". SPb.: "SIO "ACNS"", "SPbSETU "LETI"", "IBI", 2003. 13 p. (+5 slides); [(not) published materials to the international scientific-practical conference "Actual problems of economics and new technologies of teaching (Smirnov readings)" of "IHEAS" on the 12<sup>th</sup>-13<sup>th</sup> of March 2003 y. ("IBI"), (not) published materials to the international scientific-methodical conference "Modern education: contents, technologies, quality" of "IHEAS" on the 23<sup>rd</sup> of April 2003 y. ("SPbSETU "LETI"")].
- 7. Vetrov A.N. The features of the system, financial and complex analysis b as edon the cognitive modeling technology: the collection of scientific reports and multimedia-presentations (slides) in the form of scientific monography on the rights of manuscript (physical-mathematical, technical, economic and medical sciences) (spec. 01.02.01, 05.13.01, 05.13.10, 19.00.02 (19.00.03), 08.00.10) / A.N. Vetrov; "SIO "ACNS"". SPb.: "SIO "ACNS"", "IBI", 2004. 13 p. (+ 23 slides); [(not) published materials to the international scientific-practical conference "Actual problems of economics and new technologies of teaching (Smirnov readings)" of "IHEAS" on the 11<sup>th</sup>-13<sup>th</sup> of March 2004 y. ("IBI"), (not) published materials to the international scientific-methodical conference "Quality management in modern High school (HEI)" of "IHEAS" on the 17<sup>th</sup>-18<sup>th</sup> of June 2004 y. ("IBI")].

- 8. Vetrov A.N. The features of the system, financial and complex analysis b as edon the cognitive modeling technology: the collection of scientific reports and multimedia-presentations (slides) in the form of scientific monography on the rights of manuscript (physical-mathematical, technical, economic and medical sciences) (spec. 01.02.01, 05.13.01, 05.13.10, 19.00.02 (19.00.03), 08.00.10) / A.N. Vetrov; "SIO "ACNS"". SPb.: "SIO "ACNS"", "IBI", 2005. 9 p. (+ 12 slides); [(not) published materials to the international scientific-practical conference "Actual problems of economics and new technologies of teaching (Smirnov readings)" of "IHEAS" on the 15<sup>th</sup>-16<sup>th</sup> of March 2005 y. ("IBI"), (not) published materials to the international scientific-methodical conference "Quality management in modern High school (HEI)" of "IHEAS" on the 21<sup>st</sup>-22<sup>nd</sup> of June 2005 y. ("IBI")].
- 9. Vetrov A.N. The features of the system, financial and complex analysis b as edon the cognitive modeling technology: the collection of scientific reports and multimedia-presentations (slides) in the form of scientific monography on the rights of manuscript (physical-mathematical, technical, economic and medical sciences) (spec. 01.02.01, 05.13.01, 05.13.10, 19.00.02 (19.00.03), 08.00.10) / A.N. Vetrov; "SIO "ACNS"". SPb.: "SIO "ACNS"", "SPbSETU "LETI"", "IBI", 2006. 16 p. (+74 slides); [(not) published materials to The All-Russian scientific conference "Control and information technologies" of "RAS" on the 10<sup>th</sup>-12<sup>th</sup> October 2006 y. ("CSRI "Electric-device"", "SPbSETU "LETI""), (not) published materials to the international conference "Problems of cybernetics and informatics" of "ANAS" on the 24<sup>th</sup>-26<sup>th</sup> of October 2006 y. ("ANAS")].
- 10. Vetrov A.N. The features of evolution of the theory of information and information technologies on a threshold of the XXI<sup>st</sup> century: the attestation work in the form of scientific monography on the rights of manuscript (philosophical sciences "Philosophy of science") (spec. 01.02.01, 05.13.01, 05.13.10, 19.00.02 (19.00.03), 08.00.10) "To the 60<sup>th</sup> anniversary of "The Victory in GPW 1941-1945 y."" / A.N. Vetrov; "SPbSETU "LETI"". SPb.: "SPbSETU "LETI"", 2004, M.: ""VINITI" of "RAS", 2004, M.: "RAS", 2007, Riga: "The Lambert academic publishing" ("OMNI Scriptum publishing group"), 2018. 141 p.: 33 pic., 4 tab. Bibliogr. 16 nom. Rus. Dep. in ""VINITI" of "RAS"", 2004, "RAS", 2007.
- 11. Vetrov A.N. The environment of automated training with the properties of adaptation based on the cognitive models: the attestation work in the form of scientific monography on the rights of manuscript (technical, physical-mathematical and medical sciences) (spec. 05.13.01, 05.13.10, 19.00.02 (19.00.03)) / A.N. Vetrov; "The S.-Petersburg.st.un-ty". SPb.: "SPbSETU "LETI"", 2005, M.: ""VINITI" of "RAS"", 2005, M.: "RAS", 2007, "SPbSU", 2018, 2020. 272 p. (256 p.): 79 pic., 29 tab.—Bibliogr. 35 (85) nom.—Rus.—Dep. in ""VINITI" of "RAS"", 2005, "RAS", 2007.
- 12. Vetrov A.N. The automation means of the system analysis of the information-educational environment based on the cognitive modeling technology: the collection of scientific articles in the form of scientific monography on the rights of manuscript (physical-mathematical and technical sciences) (spec. 05.13.01, 19.00.02 (19.00.03)) / A.N. Vetrov; "SIO "ACNS"". SPb.: "SIO "ACNS"", "SPbSETU "LETI"", "IBI", 2005, 2006, 2007. 71 p.: pic. Bibliogr. 57 nom. Rus. Dep. in ""VINITI" of "RAS"", "RAS".

- 13. Vetrov A.N. The features of the system, financial and complex analysis b as edon the cognitive modeling technology: the collection of scientific reports and multimedia-presentations (slides) in the form of scientific monography on the rights of manuscript (physical-mathematical, technical, economic and medical sciences) (spec. 01.02.01, 05.13.01, 05.13.10, 19.00.02 (19.00.03), 08.00.10) / A.N. Vetrov; "SIO "ACNS"". SPb.: "SIO "ACNS"", "SPbSETU "LETI"", "IBI", 2007, 2008. 22 p. (+79 slides); [(not) published materials to the international scientific-practical conference "Actual problems of economics and new technologies of teaching (Smimov readings)" of "IHEAS" on the 13th-14th of March 2007 y. and on the 13th-14th of March 2008 y. ("IBI"), (not) published materials to the international scientific-methodical conference "Modern education: contents, technologies, quality" of "IHEAS" on the 19th of April 2007 y. ("SPbSETU "LETI""), (not) published materials to the international scientific-methodical conference "Quality management in modern High school (HEI)" of "IHEAS" on the 21st-22nd of June 2007 y. ("IBI")].
- 14. Vetrov A.N. The automation means of the system analysis of the information-educational environment based on the cognitive modeling technology: the collection of scientific articles in the form of scientific monography on the rights of manuscript (physical-mathematical and technical sciences) (spec. 05.13.01, 19.00.02 (19.00.03)) / A.N. Vetrov; "SIO "ACNS"". SPb.: "SIO "ACNS"", "SPbSETU "LETI"", "IBI", 2008. 59 p.: pic. Bibliogr. 33 nom. Rus. Dep. in ""VINITI" of "RAS"", "RAS".
- 15. Vetrov A.N. The features of the system, financial and complex analysis b as edon the cognitive modeling technology: the collection of scientific reports and multimedia-presentations (slides) in the form of scientific monography on the rights of manuscript (physical-mathematical, technical, economic and medical sciences) (spec. 01.02.01, 05.13.01, 05.13.10, 19.00.02 (19.00.03), 08.00.10) / A.N. Vetrov; "SIO "ACNS"". SPb.: "SIO "ACNS"", "SPbSETU "LETI"", "IBI", 2009. 17 p. (+ 163 slides); [(not) published materials to the international scientific-practical conference "Actual problems of economics and new technologies of teaching (Smirnov readings)" of "IHEAS" on the 11<sup>th</sup>-13<sup>th</sup> of March 2009 y. ("IBI"), (not) published materials to the international scientific-methodical conference "Modern education: contents, technologies, quality" of "IHEAS" on the 22<sup>nd</sup> of April 2009 y. ("SPbSETU "LETI""), (not) published materials to the international scientific-methodical conference "Quality management in modern High school (HEI)" of "IHEAS" on the 18<sup>th</sup>-19<sup>th</sup> of June 2009 y. ("IBI")].
- 16. Vetrov A.N. The automation means of the system and financial analysis of the information-educational environments and (credit) organizations based on the cognitive modeling technology: the collection of scientific articles in the form of scientific monography on the rights of manuscript (physical-mathematical, technical and economic sciences) (spec. 05.13.01, 19.00.02 (19.00.03), 08.00.10) / A.N. Vetrov; "SIO "ACNS"". SPb.: "SIO "ACNS"", "SPbSETU "LETI"", "IBI", 2009. 101 p.: pic. Bibliogr. 56 nom. Rus. Dep. in "VINITI" of "RAS"", "RAS".
- 17. Vetrov A.N. The features of the system, financial and complex analysis b as edon the cognitive modeling technology: the collection of scientific reports and multimedia-presentations (slides) in the form of scientific monography on the rights of manuscript (physical-mathematical, technical, economic and medical sciences) (spec. 01.02.01, 05.13.01, 05.13.10, 19.00.02 (19.00.03), 08.00.10) / A.N. Vetrov; "SIO "ACNS"". SPb.: "SIO "ACNS"", "SPbSETU "LETI"", "IBI", 2010. 16 p. (+82 slides); [(not) published materials to the international scientific-practical conference "Actual problems of economics and new technologies of teaching (Smirnov readings)" of "IHEAS" on the 16<sup>th</sup>-17<sup>th</sup> of March 2010 y. ("IBI"), (not) published materials to the international scientific-methodical conference "Modern education: contents, technologies, quality" of "IHEAS" on the 21<sup>st</sup>-22<sup>nd</sup> of April 2010 y. ("SPbSETU "LETI""), (not) published materials to the international scientific-methodical conference "Quality management in modern High school (HEI)" of "IHEAS" on the 16<sup>th</sup>-19<sup>th</sup> of June 2010 y. ("IBI")].

- 18. Vetrov A.N. The cognitive modeling technology for the financial analysis and audit of the organization: the scientific monography on the rights of manuscript (economic sciences) (spec. 08.00.10, 08.00.12, 08.00.13, 08.00.14) / A.N. Vetrov; "SPbSETU "LETI"". – SPb.: "SPbSETU "LETI"", 2004, 2007, 2010, "IBI", 2004, 2007, 2010, "SPbSUEF "FINEC"", 2004, 2007, 2010, "SPbSU", 2010, "SPbSEEU "INGECON"", 2010, M.: ""VINITI" of "RAS"", 2004, 2007, 2010. - 352 p.: pic. – Bibliogr. 137 (143) nom. – Rus. – Dep. in ""VINITI" of "RAS"", 2004, "RAS" + 6 (9) CD-ROM The Russian accounting standards, IAS / GAAP - The international accounting standards): the appendices (economic sciences) (spec. 08.00.10, 08.00.12, 08.00.13, 08.00.14): "The calculation of the analytical coefficients system for the vertical (the 24<sup>th</sup> June 2004 y., the 01<sup>st</sup> September 2007 y. and the 23<sup>rd</sup> of November 2010 y. – Vol.2 for reviewing 608 p. [reduced] and [full] CD-ROM1 (financial reporting-documentation 1), Vol.5 CD-ROM4 (RAS), Vol.8 CD-ROM7 (IAS / GAAP).-SPb.: "SPbSETU "LETI"", 2004, 2007, 2010, "IBI", 2004, 2007, 2010, "SPbSUEF "FINEC"", 2004, 2007, 2010, "SPbSU", 2010, M.: ""VINITI" of "RAS"", 2004, 2007, 2010), horizontal (the 24<sup>th</sup> June 2004 y., the 01<sup>st</sup> September 2007 y. and the 09<sup>th</sup> of December 2010 y. – Vol.3 for reviewing 896 p. [reduced] and [full] CD-ROM2 (financial reporting-documentation 2), Vol.6 CD-ROM5 (RAS), Vol.9 CD-ROM8 (IAS / GAAP).-SPb.: "SPbSETU "LETI"", 2004, 2007, 2010, "IBI", 2004, 2007, 2010, "SPbSUEF "FINEC"", 2004, 2007, 2010, "SPbSEEU "INGECON", 2010, M.: ""VINITI" of "RAS"", 2004, 2007, 2010) and trend (the 24<sup>th</sup> June 2004 y., the 01<sup>st</sup> September 2007 y. and the 27<sup>th</sup> of December 2010 y. – Vol.4 for reviewing 480 p. [reduced] and [full] CD-ROM3 (financial reporting-documentation 3), Vol.7 CD-ROM6 (RAS), Vol.10 CD-ROM9 (IAS / GAAP).-SPb.: "SPbSETU "LETI"", 2004, 2007, 2010, "IBI", 2004, 2007, 2010, "SPbSUEF "FINEC"", 2004, 2007, 2010, "SPbSEEU "INGECON", 2010, M.: ""VINITI" of "RAS"", 2004, 2007, 2010) financial analysis and audit based on the cognitive modeling technology".
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of (cognitive) informatics, cybernetics,
   automatics, computer engineering, data transmission and connection",
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   metrology, astronomy, space
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   the section "Applications of geo-chemical ecology and preservation of environment",
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   the section "Applications of models, methods and technologies
   of geology of oil and gas and the oil and gas industry",
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   the section "Applications of theoretical and experimental physics, geo-physics, power-engineering,
   electric-engineering, electronics and radio-engineering, nuclear physics, technics and instrument-making",
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of mining and metallurgy",
   the section "Applications of sciences about wood and wood processing":
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   the section "Applications of noo-sphere knowledge and technologies:
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of geo-politics and safety",
   the section "Applications of classical and military history":
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of complex problems of country development":
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   the section "Applications of inter-branch jurisprudential and economic
   system researches of society and country",
   the section "Applications of complex problems of micro-(macro-)economics,
   social sphere and market economy of country":
   the materials of "The II<sup>nd</sup> international scientific conference
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of economics, management, sociology, statistics and their other branches",
   the section "Applications of the financial analysis, accounting and audit of the (credit) organization
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   the materials of "The II<sup>nd</sup> international scientific conference
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of biology, ecology and physiology of plants",
   the section "Applications of bio-technology, bio-medicine, ergonomics and labor safety of organic individuals":
   the materials of "The II<sup>nd</sup> international scientific conference
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of (cognitive) linguistics, (national) creativity, culture, art and religion",
   the section "Applications of literature, science-study, philosophy,
   journalism and mass communication means":
   the materials of "The II<sup>nd</sup> international scientific conference
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of problems of (cognitive) psychology, education, science
   and support of young scientists (the programs of grants and others)",
   the section "Applications of innovations of the project "The Russian encyclopedias",
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of architecture, construction, technics,
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of (cognitive) informatics, cybernetics,
   automatics, computer engineering, data transmission and connection",
   the section "Applications of mathematics, mathematical physics, mechanics,
   metrology, astronomy, space
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   and the complex problems of natural sciences":
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   of "SF "SFA CMT" n. a. Prokopenko N.A." (part 2) / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of geo-chemical ecology and preservation of environment",
   the section "Applications of models of The Earth and The Solar system planets
   in geography, geology, geodesy and cartography, astronomy and other sciences":
   the materials of "The III<sup>rd</sup> international scientific conference
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   the section "Applications of models, methods and technologies
   of geology of oil and gas and the oil and gas industry",
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   of "SF "SFA CMT" n. a. Prokopenko N.A." (part 4) / A.N. Vetrov //
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   the section "Applications of theoretical and experimental physics, geo-physics, power-engineering,
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   the section "Applications of mining and metallurgy",
   the section "Applications of sciences about wood and wood processing":
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   the section "Applications of noo-sphere knowledge and technologies:
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   polygraphy, reprography and photo-cinema-technics, the easy and food-processing industry,
   transport, architecture, construction and other branches",
   the section "Applications of scientific problems of agro-industrial complex":
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   "Cognitive modeling in the geo-political sciences and researches" ("NSGI")
   of "SF "SFA CMT" n. a. Prokopenko N.A." / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of geo-politics and safety",
   the section "Applications of classical and military history":
   the materials of "The III<sup>rd</sup> international scientific conference
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   "Cognitive modeling in the society steady development of post-industrial country" ("NURS")
   of "SF "SFA CMT" n. a. Prokopenko N.A." / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of complex problems of country development":
   the materials of "The III<sup>rd</sup> international scientific conference
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   "Cognitive modeling in the social-economic and jurisprudential sciences" ("NSEPP")
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of inter-branch jurisprudential and economic
   system researches of society and country",
   the section "Applications of complex problems of micro-(macro-)economics,
   social sphere and market economy of country":
   the materials of "The III<sup>rd</sup> international scientific conference
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of economics, management, sociology, statistics and their other branches",
   the section "Applications of the financial analysis, accounting and audit of the (credit) organization
   based on the cognitive modeling technology":
   the materials of "The III<sup>rd</sup> international scientific conference
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   "Cognitive modeling in the social sciences" ("OON")
   of ""SPbEC n. a. Brezhnev L.I." at "EAST n. a. Sobchak A.A."" / A.N. Vetrov //
   "Actual problems of modern science and technology: cognitive approach",
   the section "Theory of social sciences, philosophy, science-study, politics and political sciences,
   sociology, (cognitive) psychology, state, law and jurisprudential sciences,
   patenting business, invention and rationalization-work",
   the section "Theory of economics and economic sciences, organization, management, statistics
   and the financial analysis based on the cognitive modeling technology":
   the materials of "The IV<sup>th</sup> international scientific conference
       fundamental sciences" ("SIO "ACNS""),
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   "Cognitive modeling in the global problems and international relations" ("OGPMO")
   of ""SPbEC n. a. Brezhnev L.I." at "EAST n. a. Sobchak A.A."" / A.N. Vetrov //
   "Actual problems of modern science and technology: cognitive approach",
   the section "Theory of demography, pedagogics and national education, standardization,
   the complex studying of separate countries and regions, the general and complex problems
   of natural, exact, technical, public and applied sciences and manufacture branches",
   the section "Theory of culture and cultural-science, art and art-science,
   mass communication, journalism and mass media means, religion,
   internal trade and tourist-excursion service, external trade, transport,
   housing-communal economy, housekeeping and consumer services at the international level":
   the materials of "The IV<sup>th</sup> international scientific conference
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   "Cognitive modeling in the historical-philological sciences" ("OIFN")
   of ""SPbEC n. a. Brezhnev L.I." at "EAST n. a. Sobchak A.A."" / A.N. Vetrov //
   "Actual problems of modern science and technology: cognitive approach",
   the section "Theory of history and historical sciences",
   the section "Theory of science of language, (cognitive) linguistics,
   literature, study of literature and oral national creativity":
   the materials of "The IV<sup>th</sup> international scientific conference
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   "Cognitive modeling in the sports sciences" ("OSN")
   of ""SPbEC n. a. Brezhnev L.I." at "EAST n. a. Sobchak A.A."" / A.N. Vetrov //
   "Actual problems of modern science and technology: cognitive approach",
   the section "Theory of competitions, sport and sports sciences":
   the materials of "The IV<sup>th</sup> international scientific conference
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   "Actual problems of modern science and technology: cognitive approach",
   the section "Theory of architecture, construction, technics,
   history, education, politics and economics in the armed forces":
   the materials of "The IV<sup>th</sup> international scientific conference
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   of ""SPbEC n. a. Brezhnev L.I." at "EAST n. a. Sobchak A.A."" (part 1) / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of (cognitive) informatics, cybernetics,
   automatics, computer engineering, data transmission and connection",
   the section "Applications of mathematics, mathematical physics, mechanics,
   metrology,
                         astronomy, space
                                                          researches.
   the complex system analysis based on the cognitive modeling technology
   and the complex problems of natural sciences":
   the materials of "The IV<sup>th</sup> international scientific conference
         applied sciences" ("SIO "ACNS""),
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   "Cognitive modeling in the natural sciences" ("NEN")
   of ""SPbEC n. a. Brezhnev L.I." at "EAST n. a. Sobchak A.A."" (part 2) / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of geo-chemical ecology and preservation of environment",
   the section "Applications of models of The Earth and The Solar system planets
   in geography, geology, geodesy and cartography, astronomy and other sciences":
   the materials of "The IVth international scientific conference
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   "Cognitive modeling in the natural sciences" ("NEN")
   of ""SPbEC n. a. Brezhnev L.I." at "EAST n. a. Sobchak A.A."" (part 3) / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of models, methods and technologies
   of geology of oil and gas and the oil and gas industry",
   the section "Applications of the system analysis based on the cognitive modeling technology,
   prediction, standardization, unification and the complex problems of exact technical sciences":
   the materials of "The IVth international scientific conference
         applied sciences"
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   "Cognitive modeling in the natural sciences" ("NEN")
   of ""SPbEC n. a. Brezhnev L.I." at "EAST n. a. Sobchak A.A."" (part 4) / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of theoretical and experimental physics, geo-physics, power-engineering,
   electric-engineering, electronics and radio-engineering, nuclear physics, technics and instrument-making",
   the section "Applications of (non)organic chemistry, crystallography, mineralogy and chemical industry":
   the materials of "The IV<sup>th</sup> international scientific conference
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   of ""SPbEC n. a. Brezhnev L.I." at "EAST n. a. Sobchak A.A."" (part 1) / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of mining and metallurgy",
   the section "Applications of sciences about wood and wood processing":
   the materials of "The IV<sup>th</sup> international scientific conference
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of noo-sphere knowledge and technologies:
   the (heavy) mechanical-engineering, instrument-making,
   polygraphy, reprography and photo-cinema-technics, the easy and food-processing industry,
   transport, architecture, construction and other branches",
   the section "Applications of scientific problems of agro-industrial complex":
   the materials of "The IV<sup>th</sup> international scientific conference
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   "Cognitive modeling in the geo-political sciences and researches" ("NSGI")
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of geo-politics and safety",
   the section "Applications of classical and military history":
   the materials of "The IVth international scientific conference
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of complex problems of country development":
   the materials of "The IV<sup>th</sup> international scientific conference
                         sciences" ("SIO
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         a p p l i e d
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   of ""SPbEC n. a. Brezhnev L.I." at "EAST n. a. Sobchak A.A."" (part 1) / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of inter-branch jurisprudential and economic
   system researches of society and country",
   the section "Applications of complex problems of micro-(macro-)economics,
   social sphere and market economy of country":
   the materials of "The IVth international scientific conference
         applied sciences" ("SIO
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   "Cognitive modeling in the social-economic and jurisprudential sciences" ("NSEPP")
   of ""SPbEC n. a. Brezhnev L.I." at "EAST n. a. Sobchak A.A."" (part 2) / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of economics, management, sociology, statistics and their other branches",
   the section "Applications of the financial analysis, accounting and audit of the (credit) organization
   based on the cognitive modeling technology":
   the materials of "The IV<sup>th</sup> international scientific conference
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of biology, ecology and physiology of plants",
   the section "Applications of bio-technology, bio-medicine, ergonomics and labor safety of organic individuals":
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   of ""SPbEC n. a. Brezhnev L.I." at "EAST n. a. Sobchak A.A."" (part 1) / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of (cognitive) linguistics, (national) creativity, culture, art and religion",
   the section "Applications of literature, science-study, philosophy,
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   "Cognitive modeling in the humanitarian sciences, art and creativity" ("NGNOT")
   of ""SPbEC n. a. Brezhnev L.I." at "EAST n. a. Sobchak A.A."" (part 2) / A.N. Vetrov //
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   the section "Applications of problems of (cognitive) psychology, education, science
   and support of young scientists (the programs of grants and others)",
   the section "Applications of innovations of the project "The Russian encyclopedias",
   philosophy of science, technics and technology on the branches of knowledge":
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   "Cognitive modeling in the physical training and sport" ("NFS")
   of ""SPbEC n. a. Brezhnev L.I." at "EAST n. a. Sobchak A.A."" / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of sport, sports sciences and actions":
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   "Cognitive modeling in the military sciences" ("NVN")
   of ""SPbEC n. a. Brezhnev L.I." at "EAST n. a. Sobchak A.A."" / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of architecture, construction, technics,
   history, education, politics and economics in the armed forces":
   the materials of "The IV<sup>th</sup> international scientific conference
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  "Actual problems of modern science and technology: cognitive approach",
  the section "Theory of medicine, public-health-services, labor safety,
  environment preservation and ecology of person"
  ("Theory of public-health-services, medical labor safety,
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  "Actual problems of modern science and technology: cognitive approach",
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  environment preservation and ecology of person"
  ("Theory of obstetrics and gynecology", "Theory of anesthesiology and resuscitation",
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  "Actual problems of modern science and technology: cognitive approach",
  the section "Theory of medicine, public-health-services, labor safety,
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  "Actual problems of modern science and technology: cognitive approach",
  the section "Theory of medicine, public-health-services, labor safety,
  environment preservation and ecology of person"
  ("Theory of radiation diagnostics and radiation therapy", "Theory of neurology",
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  the section "Theory of medicine, public-health-services, labor safety,
  environment preservation and ecology of person"
  ("Theory of laryngo-oto-rhinology", "Theory of ophthalmology", "Theory of pediatrics",
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  "Actual problems of modern science and technology: cognitive approach",
  the section "Theory of medicine, public-health-services, labor safety,
  environment preservation and ecology of person"
  ("Theory of rheumatology", "Theory of dentistry",
  "Theory of traumatology, orthopedics and prosthetics" and "Theory of therapy"):
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  "Actual problems of modern science and technology: cognitive approach",
  the section "Theory of medicine, public-health-services, labor safety,
  environment preservation and ecology of person"
  ("Theory of endocrinology", "Theory of epidemiology"
  and "Theory of surgery, cardio-vascular surgery, neuro-surgery,
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  "Actual problems of modern science and technology: cognitive approach",
  the section "Theory of medicine, public-health-services, labor safety,
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   "Actual problems of modern science and technology: cognitive approach",
   the section "Theory of medicine, public-health-services, labor safety,
   environment preservation and ecology of person"
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   "Actual problems of modern science and technology: cognitive approach",
   the section "Theory of medicine, public-health-services, labor safety,
   environment preservation and ecology of person"
   ("Theory of medicine and medical education in the armed forces"):
   the materials of "The VIth international scientific conference
   on fundamental sciences" ("SIO "ACNS""),
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   of "SEC "SFA CMT" of "RA(M)S" n. a. acad. Burdenko N.N." / A.N. Vetrov //
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   the section "Theory of medicine, public-health-services, labor safety,
   environment preservation and ecology of person"
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   technologies in medicine" ("TBIOLPHYS and B-PHYST in M")
   of "SEC "SFA CMT" of "RA(M)S" n. a. acad. Burdenko N.N." / A.N. Vetrov //
   "Actual problems of modern science and technology: cognitive approach",
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   environment preservation and ecology of person"
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   of "SEC "SFA CMT" of "RA(M)S" n. a. acad. Burdenko N.N." / A.N. Vetrov //
   "Actual problems of modern science and technology: cognitive approach",
   the section "Theory of medicine, public-health-services, labor safety,
   environment preservation and ecology of person"
   ("Theory of medical mathematics and the complex system analysis
   based on the cognitive modeling technology"
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   of "SEC "SFA CMT" of "RA(M)S" n. a. acad. Burdenko N.N." (part 1) / A.N. Vetrov //
   "Actual problems of modern science and technology: cognitive approach",
   the section "Theory of medicine, public-health-services, labor safety,
   environment preservation and ecology of person"
   ("Theory of medical electronics, radio-technics and connection"
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   and the system analysis based on the cognitive modeling technology"):
   the materials of "The VIth international scientific conference
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   of "SEC "SFA CMT" of "RA(M)S" n. a. acad. Burdenko N.N." (part 2) / A.N. Vetrov //
   "Actual problems of modern science and technology: cognitive approach",
   the section "Theory of medicine, public-health-services, labor safety,
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   polygraphy, reprography and photo-cinema-technics, the light and food-processing industry,
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   the materials of "The VIth international scientific conference
   on fundamental sciences" ("SIO "ACNS""),
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   in medicine" ("TSOC-ST and TSOCS in M")
   of "SEC "SFA CMT" of "RA(M)S" n. a. acad. Burdenko N.N." (part 1) / A.N. Vetrov //
   "Actual problems of modern science and technology: cognitive approach",
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   ("Theory of social sciences, philosophy, science-study, politics and political sciences,
   sociology, (cognitive) psychology, state, law and jurisprudential sciences,
   patent business, invention and rationalization-work in medicine"):
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   "Actual problems of modern science and technology: cognitive approach",
   the section "Theory of medicine, public-health-services, labor safety,
   environment preservation and ecology of person"
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   and the financial analysis based on the cognitive modeling technology in medicine"):
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   the section "Applications of bio-technology, bio-medicine,
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   the section "Applications of bio-technology, bio-medicine,
   ergonomics and labor safety of organic individuals"
   ("Applications of public-health-services, medical labor safety,
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
  the section "Applications of bio-technology, bio-medicine,
   ergonomics and labor safety of organic individuals"
   ("Applications of obstetrics and gynecology", "Applications of anesthesiology and resuscitation",
   "Applications of gastro-enterology", "Applications of hematology and hema-transfusion"
   and "Applications of gerontology and geriatrics"):
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of bio-technology, bio-medicine,
  ergonomics and labor safety of organic individuals"
   ("Applications of dermatology and venereology",
   "Applications of dietetics" and "Applications of cardiology"):
   the materials of "The VIth international scientific conference
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   of "SEC "SFA CMT" of "RA(M)S" n. a. acad. Burdenko N.N." (part 3) / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of bio-technology, bio-medicine,
   ergonomics and labor safety of organic individuals"
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   "Applications of nephrology and urology" and "Applications of oncology"):
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of bio-technology, bio-medicine,
   ergonomics and labor safety of organic individuals"
   ("Theory of laryngo-oto-rhinology", "Applications of ophthalmology", "Applications of pediatrics",
   "Applications of psychiatry and narcology" and "Applications of pulmonology and phthisiology"):
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   of "SEC "SFA CMT" of "RA(M)S" n. a. acad. Burdenko N.N." (part 5) / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of bio-technology, bio-medicine,
   ergonomics and labor safety of organic individuals"
   ("Applications of rheumatology", "Applications of dentistry",
   "Applications of traumatology, orthopedics and prosthetics" and "Applications of therapy"):
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   of "SEC "SFA CMT" of "RA(M)S" n. a. acad. Burdenko N.N." (part 6) / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "Applications of bio-technology, bio-medicine,
   ergonomics and labor safety of organic individuals"
   ("Applications of endocrinology", "Applications of epidemiology"
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