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 - The Russian accounting standards, IAS/GAAP - The international accounting standards): pic. – Bibliogr. 137 (143) nom. – Rus. – Dep. in ""VINITI" of "RAS"", 2004, "RAS". – appendixes (economic, humanitarian and social sciences): "The calculation of the analytical coefficients system for the vertical (the 24th June 2004 y., the 01st September 2007 y. and the 23rd of November 2010 y. – Vol.2 for reviewing 608 p. [reduced] and [full] CD-ROM1 (RAS), Vol.5 CD-ROM4 (IAS/GAAP), Vol.8 CD-ROM7 (financial report documentation). – 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 24th June 2004 y., the 01st September 2007 y. and the 09th of December 2010 y. – Vol.3 for reviewing 896 p. [reduced] and [full] CD-ROM2 (RAS), Vol.6 CD-ROM5 (IAS/GAAP), Vol.9 CD-ROM8 (financial report documentation). – 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 24th June 2004 y., the 01st September 2007 y. and the 27th of December 2010 y. – Vol.4 for reviewing 480 p. [reduced] and [full] CD-ROM3 (RAS), Vol.7 CD-ROM6 (IAS/GAAP), Vol.10 CD-ROM9 (financial report documentation). – 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 remote 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.Y. 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.Y. 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.Y. 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.Y. 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.Y. 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.Y. 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.Y. 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 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, O.K. Anufriyeva; "SPbSETU "LETI"". SPb.: "SPbSETU "LETI"", 2009. 160 p.

 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 b a sed 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 computer science") (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 postindustrial 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 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", 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 12th-13th of March 2003 y. ("IBI"), (not) published materials to the international scientific-methodical conference "Modern education: contents, technologies, quality" of "IHEAS" on the 23rd 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 11th-13th 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 17th-18th of June 2004 y. ("IBI")].

- 8. 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"", "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 15th-16th 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 21st-22nd 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 10th-12th October 2006 y. ("CSRI "Electric-device"", "SPbSETU "LETI""), (not) published materials to the international conference "Problems of cybernetics and informatics" of "ANAS" on the 24th-26th 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 XXIst 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 60th anniversary of "The Victoty in GPW 1941-1945 y."" / A.N. Vetrov; "SPbSETU "LETI"". SPb.: "SPbSETU "LETI"", 2004, M.: ""VINITI" of "RAS"", 2004, M.: "RAS", 2007. 141 p.: pic. 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; "SPbSETU "LETI"". SPb.: "SPbSETU "LETI"", 2005, M.: "VINITI" of "RAS"", 2005, M.: "RAS", 2007. 256 p.: pic. Bibliogr. 68 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 11th-13th of March 2009 y. ("IBI"), (not) published materials to the international scientific-methodical conference "Modern education: contents, technologies, quality" of "IHEAS" on the 22nd 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 18th-19th 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 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", 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 16th-17th of March 2010 y. ("IBI"), (not) published materials to the international scientific-methodical conference "Modern education: contents, technologies, quality" of "IHEAS" on the 21st-22nd 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 16th-19th 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): appendixes (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 24th June 2004 y., the 01st September 2007 y. and the 23rd of November 2010 y. – Vol.2 for reviewing 608 p. [reduced] and [full] CD-ROM1 (RAS), Vol.5 CD-ROM4 (IAS/GAAP), Vol.8 CD-ROM7 (financial report documentation). – 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 24th June 2004 y., the 01st September 2007 y. and the 09th of December 2010 y. – Vol.3 for reviewing 896 p. [reduced] and [full] CD-ROM2 (RAS). Vol.6 CD-ROM5 (IAS/GAAP), Vol.9 CD-ROM8 (financial report documentation). – 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 24th June 2004 y., the 01st September 2007 y. and the 27th of December 2010 y. – Vol.4 for reviewing 480 p. [reduced] and [full] CD-ROM3 (RAS), Vol.7 CD-ROM6 (IAS/GAAP), Vol.10 CD-ROM9 (financial report documentation). – 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".
- 19. Vetrov A.N. The calculation of the analytical coefficients system for the vertical financial analysis and audit based on the cognitive modeling technology (RAS): the scientific monography (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, M.: ""VINITI" of "RAS"", 2004, 2007, 2010 (the 24th June 2004 y., the 01st September 2007 y. and the 23rd of November 2010 y. Vol.2 for reviewing 608 p. [reduced] and [full] CD-ROM1 (RAS)), (replication, CD-ROM1): pic. Bibliogr. 137 (143) nom. Rus. Dep. in ""VINITI" of "RAS"", 2007, "RAS".
- 20. Vetrov A.N. The calculation of the analytical coefficients system for the horizontal financial analysis and audit based on the cognitive modeling technology (RAS): the scientific monography (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, "SPbSEEU "INGECON", 2010, M.: "VINITI" of "RAS", 2004, 2007, 2010 (the 24th June 2004 y., the 01st September 2007 y. and the 09th of December 2010 y. Vol.3 for reviewing 896 p. [reduced] and [full] CD-ROM2 (RAS)), (replication, CD-ROM2): pic. Bibliogr. 137 (143) nom. Rus. Dep. in ""VINITI" of "RAS"", 2007, "RAS".
- 21. Vetrov A.N. The calculation of the analytical coefficients system for the trend financial analysis and audit based on the cognitive modeling technology (RAS): the scientific monography (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, "SPbSEEU "INGECON", 2010, M.: "VINITI" of "RAS", 2004, 2007, 2010 (the 24th June 2004 y., the 01st September 2007 y. and the 27th of December 2010 y. Vol.4 for reviewing 480 p. [reduced] and [full] CD-ROM3 (RAS)), (replication, CD-ROM3): pic. Bibliogr. 137 (143) nom. Rus. Dep. in ""VINITI" of "RAS", 2007, "RAS".

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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "The applications of (cognitive) computer science, cybernetics,
   automatics, computer engineering, data transmission and connection",
   the section "The applications of mathematics, mathematical physics, mechanics,
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "The applications of geo-chemical ecology and preservation of environment",
   the section "The applications of models of The Earth and The Solar system planets
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "The applications of models, methods and technologies
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   the section "The applications of the system analysis based on the cognitive modeling technology,
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "The applications of mining and metallurgy",
   the section "The applications of sciences about wood and wood processing":
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "The applications of noo-sphere knowledge and technologies:
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   the section "The applications of complex problems of micro-(macro-)economics,
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "The applications of (cognitive) computer science, cybernetics,
   automatics, computer engineering, data transmission and connection",
   the section "The applications of mathematics, mathematical physics, mechanics,
   metrology, astronomy, space researches,
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   the section "The applications of geo-chemical ecology and preservation of environment",
   the section "The applications of models of The Earth and The Solar system planets
   in geography, geology, geodesy and cartography, astronomy and other sciences":
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   the section "The applications of theoretical and experimental physics, geo-physics, power-engineering,
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "The applications of mining and metallurgy"
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   the section "The applications of noo-sphere knowledge and technologies:
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   transport, architecture, construction and other branches",
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   the section "The applications of geo-politics and safety",
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "The applications of inter-branch jurisprudential and economic
   system researches of society and country",
   the section "The applications of complex problems of micro-(macro-)economics,
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   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "The applications of economics, management, sociology, statistics and their other branches",
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   "Actual problems of modern science and technology: cognitive approach",
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   the section "The theory of physics, astronomy and space researches",
   the section "The theory of nuclear physics and physics of atomic nucleus":
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   "Actual problems of modern science and technology: cognitive approach",
   the section "The theory of electronics, radio-engineering and connection",
   the section "The theory of automatics, computer engineering and the system analysis
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   the section "The theory of nano-technologies for mechanical engineering, instrument making,
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   "Actual problems of modern science and technology: cognitive approach",
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   of ""SPbEC named after L.I. Brezhnev" at "EAST named after A.A. Sobchak"" / A.N. Vetrov //
   "Actual problems of modern science and technology: cognitive approach",
   the section "The 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 "The theory of economics and economic sciences, organization, management, statistics
   and the financial analysis based on the cognitive modeling technology":
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   "Cognitive modeling in the global problems and international relations" ("OGPMO")
   of ""SPbEC named after L.I. Brezhnev" at "EAST named after A.A. Sobchak"" / A.N. Vetrov //
   "Actual problems of modern science and technology: cognitive approach",
   the section "The theory of demography, pedagogics and national education, standardization,
   complex studying of separate countries and regions, general and complex problems
   of natural, exact, technical, public, applied sciences and manufacture branches",
   the section "The 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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   of ""SPbEC named after L.I. Brezhnev" at "EAST named after A.A. Sobchak"" / A.N. Vetrov //
   "Actual problems of modern science and technology: cognitive approach",
   the section "The theory of history and historical sciences",
   the section "The 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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   "Actual problems of modern science and technology: cognitive approach",
   the section "The theory of architecture, construction, technics,
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   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 "The applications of (cognitive) computer science, cybernetics,
   automatics, computer engineering, data transmission and connection",
   the section "The applications of mathematics, mathematical physics, mechanics,
   metrology, astronomy, space
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   and complex problems of natural sciences":
   the materials of "The IV<sup>th</sup> international scientific conference
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   the section "The applications of geo-chemical ecology and preservation of environment",
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   the section "The applications of models, methods and technologies
   of geology of oil and gas and oil and gas industry",
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   of "SPbEC named after L.I. Brezhnev" at "EAST named after A.A. Sobchak" (part 4) / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "The 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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   "Cognitive modeling in the applied technical sciences and technologies" ("NNT")
   of ""SPbEC named after L.I. Brezhnev" at "EAST named after A.A. Sobchak"" (part 1) / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "The applications of mining and metallurgy",
   the section "The applications of sciences about wood and wood processing":
   the materials of "The IVth international scientific conference
          applied sciences" ("SIO "ACNS""),
   RF, Saint-Petersburg city, the 01st-31st of October 2018 y. – SPb.: "SIO "ACNS"", 2018. – 2 p.
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173. Vetrov A.N. The applied researches (financing) exhibitions direction
   "Cognitive modeling in the applied technical sciences and technologies" ("NNT")
   of ""SPbEC named after L.I. Brezhnev" at "EAST named after A.A. Sobchak"" (part 2) / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "The applications of noo-sphere knowledge and technologies:
   (heavy) mechanical engineering, instrument making,
   polygraphy, reprography and foto-cinema-technics, easy and food-processing industry,
   transport, architecture, construction and other branches",
   the section "The applications of scientific problems of agro-industrial complex":
   the materials of "The IV<sup>th</sup> international scientific conference
                          sciences" ("SIO "ACNS""),
         a p p l i e d
   RF, Saint-Petersburg city, the 01st-31st of October 2018 y. – SPb.: "SIO "ACNS"", 2018. – 4 p.
174. Vetrov A.N. The applied researches (financing) exhibitions direction
   "Cognitive modeling in the geo-political sciences and researches" ("NSGI")
   of ""SPbEC named after L.I. Brezhnev" at "EAST named after A.A. Sobchak"" / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "The applications of geo-politics and safety",
   the section "The applications of classical and military history":
   the materials of "The IV<sup>th</sup> international scientific conference
         applied sciences" ("SIO "ACNS""),
   RF, Saint-Petersburg city, the 01st-31st of October 2018 y. – SPb.: "SIO "ACNS"", 2018. – 3 p.
175. Vetrov A.N. The applied researches (financing) exhibitions direction
   "Cognitive modeling in the society steady development of postindustrial country" ("NURS")
   of ""SPbEC named after L.I. Brezhnev" at "EAST named after A.A. Sobchak"" / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "The applications of complex problems of country development":
   the materials of "The IV<sup>th</sup> international scientific conference
                          sciences" ("SIO
                                                            " A C N S " " ) ,
         applied
   RF, Saint-Petersburg city, the 01st-31st of October 2018 y. – SPb.: "SIO "ACNS"", 2018. – 4 p.
176. Vetrov A.N. The applied researches (financing) exhibitions direction
   "Cognitive modeling in the social-economic and jurisprudential sciences" ("NSEPP")
   of "SPbEC named after L.I. Brezhnev" at "EAST named after A.A. Sobchak" (part 1) / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "The applications of inter-branch jurisprudential and economic
   system researches of society and country",
   the section "The applications of complex problems of micro-(macro-)economics,
   social sphere and market economy of country":
   the materials of "The IV<sup>th</sup> international scientific conference
         applied sciences" ("SIO
                                                            " A C N S " "),
   RF, Saint-Petersburg city, the 01st-31st of October 2018 y. – SPb.: "SIO "ACNS"", 2018. – 3 p.
177. Vetrov A.N. The applied researches (financing) exhibitions direction
   "Cognitive modeling in the social-economic and jurisprudential sciences" ("NSEPP")
   of ""SPbEC named after L.I. Brezhnev" at "EAST named after A.A. Sobchak"" (part 2) / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "The applications of economics, management, sociology, statistics and their other branches",
   the section "The applications of the financial analysis, accounting and audit of (credit) organization
   based on the cognitive modeling technology":
   the materials of "The IV<sup>th</sup> international scientific conference
                          sciences" ("SIO "ACNS""),
         a p p l i e d
   RF, Saint-Petersburg city, the 01st-31st of October 2018 y. – SPb.: "SIO "ACNS"", 2018. – 4 p.
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178. Vetrov A.N. The applied researches (financing) exhibitions direction
   "Cognitive modeling in the biological and medical sciences" ("NBME")
   of ""SPbEC named after L.I. Brezhnev" at "EAST named after A.A. Sobchak"" / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "The applications of biology, ecology and physiology of plants",
   the section "The applications of bio-technology, bio-medicine, ergonomics and labor safety of organic individuals":
   the materials of "The IV<sup>th</sup> international scientific conference
         applied sciences" ("SIO
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   RF, Saint-Petersburg city, the 01st-31st of October 2018 y. – SPb.: "SIO "ACNS"", 2018. – 3 p.
179. Vetrov A.N. The applied researches (financing) exhibitions direction
   "Cognitive modeling in the humanitarian sciences, art and creativity" ("NGNOT")
   of ""SPbEC named after L.I. Brezhnev" at "EAST named after A.A. Sobchak"" (part 1) / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "The applications of (cognitive) linguistics, (national) creativity, culture, art and religion",
   the section "The applications of literature, science study, philosophy,
   journalism and mass communication means":
   the materials of "The IV<sup>th</sup> international scientific conference
         applied sciences" ("SIO "ACNS""),
   RF, Saint-Petersburg city, the 01st-31st of October 2018 y. – SPb.: "SIO "ACNS"", 2018. – 3 p.
180. Vetrov A.N. The applied researches (financing) exhibitions direction
   "Cognitive modeling in the humanitarian sciences, art and creativity" ("NGNOT")
   of "SPbEC named after L.I. Brezhnev" at "EAST named after A.A. Sobchak" (part 2) / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "The applications of problems of (cognitive) psychology, education, science
   and supports of young scientists (the grants programs and others)",
   the section "The applications of innovations of project "The Russian encyclopedias",
   philosophy of science, technics and technology on branches of knowledge":
   the materials of "The IV<sup>th</sup> international scientific conference
         applied sciences" ("SIO "ACNS""),
   RF, Saint-Petersburg city, the 01st-31st of October 2018 y. – SPb.: "SIO "ACNS"", 2018. – 3 p.
181. Vetrov A.N. The applied researches (financing) exhibitions direction
   "Cognitive modeling in the physical training and sport" ("NFS")
   of ""SPbEC named after L.I. Brezhnev" at "EAST named after A.A. Sobchak"" / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "The applications of sport, sports sciences and actions":
   the materials of "The IVth international scientific conference
         applied sciences" ("SIO
                                                            " A C N S " "),
   RF, Saint-Petersburg city, the 01st-31st of October 2018 y. – SPb.: "SIO "ACNS"", 2018. – 1 p.
182. Vetrov A.N. The applied researches (financing) exhibitions direction
   "Cognitive modeling in the military sciences" ("NVN")
   of ""SPbEC named after L.I. Brezhnev" at "EAST named after A.A. Sobchak"" / A.N. Vetrov //
   "Improvement of quality of researches and developments in the modern organization: cognitive approach",
   the section "The 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
         applied sciences" ("SIO "ACNS""),
   RF, Saint-Petersburg city, the 01st-31st of October 2018 y. – SPb.: "SIO "ACNS"", 2018. – 1 p.
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