

## Information about author

### 1. Surname, first name, patronymic, scientific degree and scientific rank

Vetrov Anatoly Nikolaevich, “the author of the unique technology” of cognitive modeling (for the system analysis of the inf.-educational environments, the financial analysis of the (credit) organizations and the complex analysis of the difficult objects, processes and phenomena (nuclear polymers)) according to the items 1542, 1543, 1544, 1545, 1546, 1547 and 1551 of “The civil codex of RF” (“AUT (CMT SFA)” – the author of technology of double, threefold and more appointment in different areas).

### 2. Education (1 average special education and 3 higher professional educations)

On the 12<sup>th</sup> of May 1997 y. I have finished *with honors* from “TIP №1 of Krasnogvardejskij district of SPb. city”.

“Programmer-laboratory assistant” on spec. “Discrete mathematics and mathematical cybernetics”: theory of information, programming, vector computer graphics and genetic algorithms [ph.-m.s.].

On the 11<sup>th</sup> of February 2003 y. I have graduated *with honors* from the chair “Automatics and control processes” (“ACP”) of the faculty “Computer technologies and informatics (computer science)” (“FCTI”) of “The Saint-Petersburg state electrotechnical university “LETI” named after V.I. Ulyanov (Lenin)” (“SPbSETU “LETI”).

“Engineer” on specialty “Control and informatics in technical systems” [t.s.].

On the 11<sup>th</sup> of February 2003 y. I have graduated *with honors* from the chair “Submarines” (“SM”) of the faculty “Military education” (“FME”) of “SPbSETU “LETI” (lieutenant of “NAVY of RF”).

“Engineer” on specialty “Operation and repair of ship fighting information control systems” (automated control systems of submarines) (“MU-3”) [m.s.].

On the 24<sup>th</sup> of June 2004 y. I have graduated *with honors* from the chair “Banking” of the faculty “Professional retraining and improvement of professional skill”

of “The international banking institute” (RF, Saint-Petersburg city).

“Expert-economist” on specialty “Finance and credit” in the sphere “Banking” [e.s.].

### 3. Position and experience of scientific work (teacher 7 years and acting scientist 14 years)

On the 01<sup>st</sup> of May 2003 y. I have enrolled and on the 18<sup>th</sup> of May 2007 y. I have graduated *with honors* full(day)-time post-graduate study of “SPbSETU “LETI”

with representation of dissertational work on the 07<sup>th</sup> of June 2005 y.

From the 01<sup>st</sup> of September 2003 y. to the 31<sup>st</sup> of August 2006 y. I worked on the chair “ACP” by the teacher of the discipline “Intellectual technologies and knowledge representation”:

I self-contained gave the practical training in two groups of day time department.

From the 01<sup>st</sup> of September 2004 y. to the 31<sup>st</sup> of August 2010 y. I worked on the chair “ACP” by the teacher of the discipline “Informatics” (I have developed the methodical support):

I gave lectures in six groups of day time department and two groups of evening time department

and gave laboratory works in three groups of day time department and two groups of evening time department.

From the 01<sup>st</sup> of September 2005 y. I have appointed on the position of assistant of the chair “ACP” of “SPbSETU “LETI”.

From the 01<sup>st</sup> of September 2004 y. to the 31<sup>st</sup> of August 2010 y. on the chair “ACP” of “SPbSETU “LETI”

I have successfully prepared to protection 10 diploma students on spec. 01.02.01, 05.13.01, 19.00.02 and 08.00.10.

From the 01<sup>st</sup> of September 2010 y. I am engaged in the organization of defences of my dissertations (technics and economics).

### 4. The last place of work and address

RF, 197376, Saint-Petersburg city, st. Prof. Popov, h. 5,

“The Saint-Petersburg state electrotechnical university “LETI” named after V.I. Ulyanov (Lenin)”.

### 5. Home address

RF, 195248, Saint-Petersburg city, pr. Energetikov, h. 36, fl. 82.

### 6. Phone and fax

+7(812)222-5291 (home), +7(812/921)950-2706 (cellular), +7(911)266-3181 (cellular).

### 7. Electronic address

[www.vetrovan.spb.ru](http://www.vetrovan.spb.ru), [vetrovan@nwgsm.ru](mailto:vetrovan@nwgsm.ru), [vetrovan@list.ru](mailto:vetrovan@list.ru), [sioacns@mail.ru](mailto:sioacns@mail.ru).

### 8. Information about publications (total 265 scientific works in the list of scientific works on 2018 y.)

1 textbook and 3 methodical instructions to the laboratory works on discipline “Informatics”;

1 textbook (10 volumes) on discipline “Finance, monetary circulation and credit”;

15 learning manuals and monographies (with coauthors), from them 2 sections in coll. monography of “THEAS”;

49 learning manuals and monographies (without coauthors); 2 reports on individual initiative SRW;

14 sci. articles in sci. journ. recom. by “HAC of RF”, from them 5 sci. articles dep. in “VINITI” of “RAS”;

182 scientific reports in the materials of 39<sup>th</sup> international scientific conferences.

### 9. The sphere of scientific interests (ph.-math. sciences, tech. sciences, mil. sciences, econ. sciences and med. sciences)

The system and financial analysis and control, information technologies, information-

educational environments, automated training systems (at distance),

innovative architectures and algorithms in the basis of automation means,

(unique) cognitive modeling technology, (cognitive) informatics,

psychophysiology of perception, cognitive psychology and applied linguistics.