# THE GENERAL STRUCTURE OF SCIENTIFIC WORKS

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

Vetrov A.N. published 52 on 2007 y. (106 on 2012 y.) [265 on 2018 y.] {314 on 2023 y.} scientific works:

## 1. Textbooks (without coauthors):

- 01 textbook (1 volume) on the discipline "Informatics" ("Computer science");
- 01 textbook (10 volumes) on the discipline "Finance, monetary circulation and credit".

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

- 02 sections [the materials of each section were chosen by the open competition] in 01 collective scientific monography [all authors were chosen by competition] of "The international Higher education academy of sciences" ("IHEAS");
- 03 methodical instructions to the laboratory practical works on the discipline "Informatics" ("Computer science") (with coauthors from the chair "ACP" of "SPbSETU "LETI"");
- 04 (10) learning manuals and scientific monographies (with coauthors-diploma-students).

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

• 12 (29) [49] {54} learning manuals and scientific monographies.

4. The reports on the scientific-research work (without coauthors):

- 01 (02) report(s) on the individual initiative SRW (2003-2005 y. and 2006-2008 y.);
- 01 appendix to the report on the individual initiative SRW (2003-2005 y.).
- 5. The scientific articles (in the scientific journals, recommended by "HAC of RF"):
  - 05 (09) [14] scientific articles in the scientific journals, recommended by "HAC of RF", from them 00 (05) scientific articles deposited in ""VINITI" of "RAS"".
- 6. The scientific reports at the congresses, conferences, symposiums,

### seminars, exhibitions and olympiads (competitions):

22 (48) [182] {226} scientific reports in the materials of 11 (24) [39] {46} international scientific conferences.
Vetrov A.N. has received 04 copyright certificates about deposition and registration of the works – the objects of intellectual property in "The Russian author's society" ("RAS") (RF, Moscow city).

In 2005-2007 y. (2012 y.) [2018 y.] the norm for candidate (doctor) of technical sciences is executed (it was required 02 (10) scientific articles in scientific journals from the list of "HAC of RF").