

To the rector of "The Saint-Petersburg state university" ("SPbSU"), d.j.s., prof. Kropachev Nikolay Mikhailovich from the applicant of scientific degree, "The author of the unique technology" of cognitive modeling for the system analysis of the information-educational environments, the financial analysis of the (credit) organizations and the complex analysis of the difficult objects, processes and phenomena (nuclear polymers) at the micro level" ("AUT CMT SFA") [according to the items 1542, 1543, 1544, 1545, 1546, 1547 and 1551 of "The civil codex of RF" (since 07.06.2004 y.)], "The founder of the scientific direction "Cognitive informatics (computer science), the cognitive modeling technology for the system and financial analysis" [according to the decision of "The Presidium of "RANS" (the protocol №699 from the 08.06.2018 y.)], The President of "SIO "Academy of cognitive natural sciences" Vetrov Anatoly Nikolaevich, living at the address: RF, 195248, Saint-Petersburg city, pr. Energetikov, h. 36, fl. 82, Phone: +7(812)222-5291 (home), Phone: +7(812)950-2706 (cell.), WWW: www.vetrovan.spb.ru, www.vetrovan.ru (the scientific-educational portal of "AUT CMT SFA"), www.acns.cf, www.sfacmt.cf, www.sfacmtfund.cf, www.eceast.cf, www.sciec.cf (the information resources), Email: vetrovan@list.ru, vetrovan@nwgsm.ru, sioacns@mail.ru, sioacns@bk.ru, sfacmt@mail.ru, sfacmt@bk.ru, sfacmtfund@mail.ru, sfacmtfund@bk.ru, eceast@mail.ru, eceast@bk.ru, sciec@mail.ru, sciec@bk.ru

## The application

I, *Vetrov Anatoly Nikolaevich* [L.F.P. in the Russian-language writing], (*Vetrov Anatoly Nikolaevich* [the English-language writing of L.F.P.]), the citizen of The Russian Federation (RF) [the citizenship], the date of birth: *the 26<sup>th</sup> of July 1980 y.*, ask You to take to the consideration and defence of my dissertation (in the form of manuscript) on the rights of manuscript on the competition of sci. degree of the doctor of *technical sciences* [the branch of sciences] on the theme «*Технология когнитивного моделирования для системного анализа информационно-образовательных сред*» (*the initial theme «Среда автоматизированного обучения со свойствами адаптации на основе когнитивных моделей» – исследование и обработка данных*») [the theme of dissertation in the national Russian language] (*"The cognitive modeling technology for the system analysis of the information-educational environments"*) (*the initial theme "The environment of automated training with the properties of adaptation based on the cognitive models" – the research and processing of data*) [the theme of dissertation in the international foreign English language] on the scientific specialty 2.3.1. «*Системный анализ, управление и обработка информации*» (05.13.01 – «*Системный анализ, управление и обработка информации*») [the cipher and name of scientific specialty in the national Russian language] (2.3.1. "*The system analysis, control and information processing*" (05.13.01 – "*The system analysis, control and information processing*") [the cipher and name of scientific specialty in the international foreign English language]), issued in the view of the separate integral scientific work on the rights of manuscript on the paper and electronic carriers (3 volumes, 910 p.: volume 1, 240 p., 2006 y., volume 2, 252 p., 2006 y., and volume 3, 418 p., 2008 y., 2010 y.),



all directions (areas) of research of the dissertation in accordance with the passport of the specified above scientific specialty [the directions (areas) of research from “The passport of scientific spec. 05.13.01 of “HAC of RF”], the dissertation was completed from the 01<sup>st</sup> of May 2003 y. to the 19<sup>th</sup> of April 2006 y. in the full-time post-graduate study on the chair “Automatics and control processes” (“ACP”) of the faculty “Computer technologies and informatics” (“CTI”) of “The Saint-Petersburg state electrotechnical university “LETI” named after V.I. Ulyanov (Lenin)” (“SPbSETU “LETI””), Saint-Petersburg city, RF and since the 21<sup>st</sup> of July 2018 y. [the preparation of translation RUS / ENG] at the attachment to the chair “Information systems” (“IS”) of the faculty “Applied mathematics – control processes” (“AM – CP”) of “The Saint-Petersburg state university” (“SPbSU”), Saint-Petersburg city, RF [the organization, where the dissertation was performed, the city and country]; {УДК 681.513.66+004.81 – адаптивные системы автоматического управления с детерминированными входными воздействиями и эталонными когнитивными моделями субъекта обучения и средства обучения, реконструируемые модели когнитивных процессов [in the national Russian language] (UDC 681.513.66+004.81 – the adaptive systems of automatic control with the determined entrance influences and the reference cognitive models of the subject of training and the means of training, the reconstructed models of the cognitive processes [in the int. foreign English language])}.

The defence of the specified my dissertation is being carried out for the first time.

I ask You to place the text of the specified dissertation submitted by me (in the international foreign English language and the national Russian language), and also the list and / or the copies of scientific publications submitted by me on the website of “SPbSU”.

I agree on the inclusion of my personal data into “The attestation case of the applicant of the scientific degree of the candidate of sciences of “SPbSU”, the scientific degree of the doctor of sciences of “SPbSU”” and their further processing in the purposes of organization and carrying out of the defence of dissertation presented by me, including on the placement of my personal data on the website of “SPbSU” and the inclusion of it into the other documents, related with the defence of dissertation presented by me.

I confirm, that all data and results, contained in the dissertation submitted by me to defence, are genuine, original and received by me personally.

All materials and individual results borrowed by me given in the specified dissertation are supplied by the references on the source of borrowing or authors.

I am fully responsible for the correspondence of the texts of dissertation, presented in the Russian and English languages, in the paper and electronic formats.

The text of dissertation presented by me on the competition of scientific degree with the attached copies of scientific publications does not contain the materials or I am not aware about the presence of such materials in them, which could serve as the basis for the banning or restricting of their publication on the basis of decisions or actions of the state bodies of The Russian Federation.

The main language of the specified dissertation is the national Russian language.

I plan to hold my performance on the meeting of “The dissertation council” of “SPbSU” in the national Russian language with the simultaneous translation into the international foreign English language.

I have familiarized myself with the regulatory provisions and rules of “SPbSU” on the defence of dissertation on the competition of scientific degree of the doctor of sciences and I undertake to fulfill them.

The questionnaire data, and also the consent on the processing of personal data are presented by me additionally.

“21 ~~15~~ November 2023 r.

