



YURII YURCHENKO

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Assistant of Computer Science and Information Systems

Profile of the scientist in international bases:
[ResearcherID](#), [Google Scholar](#), [ORCID](#)

RESEARCH EXPERTISE: information technology, artificial intelligence, computer networks, data arrays.

COURSES: "Introduction to Computer Science", "Fundamentals of Information Systems Theory", "Algorithm Theory", "Raid Data Arrays and Distributed Server Systems", "Server Systems Administration"

ACADEMIC DEGREES:

- MS, Kyiv National University of Trade and Economics, 2017

ACADEMIC APPOINTMENTS:

- Assistant of the Department of Computer Science and Information Systems, Kyiv National University of Trade and Economics, 09.2019 until now.
- Assistant of the Department of Economic Cybernetics of Systems, Kyiv National University of Trade and Economics, 10.2018 - 08.2019.
- Assistant of the Department of Computer Science and Information Systems, Kyiv National University of Trade and Economics, 02.2017 - 09.2018.
- Postgraduate studies at Kyiv National University of Trade and Economics, 2017 until now.

MAIN PUBLICATIONS:

- The method of dynamic programming in the problem of investing / Ivanyuta ID, Yu.Yu. Yurchenko // Problems of modernization of Ukraine's economy in the context of the Association Agreement with the EU and their solutions (economic, legal and financial aspects) / Proceedings of the XV International Scientific and Practical Conference of Young Scientists: April 16, 2015 - K. : UDUFMT - 2015. - 340 s. - P. 192-193.
- Information technologies as a tool for implementing innovation policy / Yu.Yu. Yurchenko // Strategy of sustainable development "Ukraine - 2020" (economics, finance and law) [Electronic edition]: materials International. scientific-practical conf. (Kyiv, May 17, 2016) / resp. ed. A.A. Mazaraki. - Kyiv: Kyiv. nat. trade and economy University, 2016. - 1084 p. - Ukr., Russian. and English languages. - P. 354-358.
- Active directory service, as an indispensable part of the corporate computer network of the organization / Yu. Yu. Yurchenko // Collection of scientific articles of students. - Kyiv: KNTEU - 2016. - P. 24-27.
- Technologies of information protection in the economy / Yu. Yu. Yurchenko // Service economy in the conditions of global competition: legal and institutional dimensions = Service Economy in the Context of Global Competition: Legal and Institutional Dimensions: materials International. scientific-practical conf. (Kyiv, November 15–16, 2017) / resp. ed. A.A. Mazaraki. - Kyiv: Kyiv. nat. trade and economy University, 2017. - 508 p. - Ukr. and English languages. - P. 461-465.
- Choosing the method of developing an information system for environmental safety of the company / M.B. Зайченко, Ю.Ю. Yurchenko // International scientific conference "Dilemmas" = International Conference / Dilemmas / [Electronic edition]: materials International. Science. conf. (Warsaw, November 19, 2018). - Warsaw ;, 2018.
- Information technologies of data protection / Yu.Yu. Юрченко, М.В. Zaichenko // International scientific-practical conference of young scientists "BUD-MASTER-KLAS-2018", [Electronic edition]: materials International. scientific-practical conf. (Kyiv,

November 28-30, 2018). - Kyiv :, 2018. –578 p. - Ukr., Russian. and English languages. - P. 478 - 479.

- The use of cloud technologies in education / Yu.Yu. Юрченко, М.В. Заиченко // Smart-education: resources and prospects: materials of the III International. scientific method conf. (Kyiv, December 7, 2018): abstracts of reports.– Kyiv: Kyiv. nat. trade and economy University, 2018. - 252 p. - Ukr. and English languages. - P.240-243.
- Modeling of information systems of ecological safety of the enterprise / М.В. Зайченко, Ю.Ю. Yurchenko // International Scientific Symposium "BIG DATA ANALYTICS: MODELING AND INFORMATION TECHNOLOGIES" at KNTEU March 20, 2019 - Kyiv: Kyiv. nat. trade and economy University, 2019.
- Kraskevich VE, Yurchenko YY Use of situational training centers for resource management. Kiev: Mathematical Machines and Systems. 2019. № 4. S. 110–116.
- Divak V., Yurchenko Y. The use of media information technologies in blended learning of the open education system. Rivne: New pedagogical thought. 2019. № 4. S. 38–41.
- Divak VV, Demidov PG, Yurchenko Yu.Yu. Scientific substantiation and practical approbation of the use of information and communication technologies in the development of economic competence of heads of secondary education institutions. Kyiv: Problems of programming. 2020. № 2–3. Special issue. Pp. 94-102

CERTIFICATION TRAINING:

- Higher School of Pedagogical Skills, Kyiv National University of Trade and Economics, 2018
- Institute of Telecommunications and Global Information Space of the National Academy of Sciences of Ukraine, topic: "Computer-aided design technology", 2017

HOBBY: travel, sport, information technology.