Name **Olha Yanholenko**
Date of Birth **26.09.1988**

Position **Associate professor of Software Engineering and Intelligent Information Technologies Department, National Technical University "Kharkiv polytechnic institute"**
Phone number **+38(066)317-26-34**
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PROFESSIONAL AND ACADEMIC POSITIONS:

2016 to present	Associate Professor, Department of Software Engineering and Management Intelligent Technologies (before 2022 – Department of Software Engineering and Management Information Technologies), Educational and Scientific Institute of Computer Science and Information Technologies (before 2022 – Faculty of Computer Science and Software Engineering), National Technical University "Kharkiv polytechnic institute"
2015 - 2016	Senior Lecturer, Software Engineering and Management Information Technologies Department, National Technical University "Kharkiv polytechnic institute"
2012 - 2015	Assistant, Software Engineering and Management Information Technologies Department, National Technical University "Kharkiv polytechnic institute"

EDUCATION:

June 2015	**PhD Degree -** Specialty – 05.13.06 Information Technologies National Technical University "Kharkiv Polytechnic Institute", Ukraine
2011-2014	**Post-graduate training** – National Technical University "Kharkiv Polytechnic Institute" Specialty – 05.13.06 Information Technologies
2009-2011	**Master's degree** – National Technical University "Kharkiv Polytechnic Institute" Specialty – Software of computer-aided systems *(studying in English)*
2005-2009	**Bachelor's degree** – National Technical University "Kharkiv Polytechnic Institute" Direction – Computer Science *(studying in English)*

COURSES TAUGHT

- Instruments of Data Mining,
- Methods of Intelligent Data Analysis,
- Frameworks of Machine Learning

FIELDS OF RESEARCH INTEREST:

- Monitoring and evaluation of web data

- Multiagent systems development
- Intelligent systems design

SUMMARY OF CAREER ACHIEVEMENTS

- Prepared and published more than 50 research papers, textbooks and monographs in Information Technologies
    - Scopus: https://www.scopus.com/authid/detail.uri?authorId=55919231100
    - Web of Science: https://publons.com/researcher/3336944/olha-yanholenko/
    - Google Scholar: https://scholar.google.com/citations?hl=en&user=QBNVtqEAAAAJ
    - Orcid: https://orcid.org/0000-0001-7755-1255
- Was a member of program committee of International Conference on Computational Linguistics and Intelligent Systems (COLINS 2019) та International Conference on ICT in Education, Research, and Industrial Applications (ICTERI 2019).
- Was a leading executor of multiple research works, in particular K8006 «Development of models and methods of business information retrieval and processing from the web» №0119U002556 .
- Took part Erasmus+ K2 MASTIS programme (2014-2019)

PROFESSIONAL MEMBERSHIPS:

- Member of Ukrainian Scientific and Educational IT Society (2019 – to present)

RELATED PUBLICATIONS

Books & Papers (min 5 for the last 5 years)

1. Multi-Agent Modeling of Project Management Processes in Distributed Teams // Proc. of the 2nd International Workshop IT Project Management (ITPM 2021). CEUR Workshop Proceedings. P. 132-141. http://ceur-ws.org/Vol-2851/paper12.pdf

2. Towards the Technology of Employers' Requirements Collection Development // In: Integrated Computer Technologies in Mechanical Engineering. Advances in Intelligent Systems and Computing. - Springer, Cham. – Vol. 1113, P. 228-239. – 2020. https://link.springer.com/chapter/10.1007/978-3-030-37618-5_21

3. Towards Structuring of Electronic Marketplaces Contents: Items Normalization Technology // Proc. 4th Int. Conf. On Computational Linguistics and Intelligent Systems (COLINS 2020), Volume I: Main Conference. – CEUR-WS. – 2020. – Vol. 2604. – P.44-55. http://ceur-ws.org/Vol-2604/paper4.pdf

4. Formal Modeling of Decision-Making Processes Under Transboundary Emergency Condition // In: Data-Centric Business and Applications. Lecture Notes on Data Engineering and Communications Technologies, Springer, Cham. – Vol. 42, P.141-162. – 2020. https://link.springer.com/chapter/10.1007/978-3-030-35649-1_7

5. Developing the Key Attributes for Product Matching Based on the Item's Image Tag Comparison // Proceedings of the Modern Machine Learning Technologies Workshop (MoMLeT-2020). CEUR-WS. – Vol. 2631, – P. 237-247. – 2020. http://ceur-ws.org/Vol-2631/paper18.pdf