
Name Oleksii Kosmachov
Phone number +38 (067) 759-12-59
Nationality Ukraine
E-mail Olexiy.Kosmachev@khpi.edu.ua



PROFESSIONAL AND ACADEMIC POSITIONS:

2004 to current Senior Instructor, 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"
1997 – 2004 Assistant, Department of Automated Control Systems, Kharkiv State Polytechnic University;

EDUCATION:

Specialist Degree (Systems analyst engineer, 5 years, Honors Diploma) (June, 1997) Kharkiv State Polytechnic Institute, Kharkiv, Ukraine

Concentrations: Computer-aided information processing and management systems

COURSES TAUGHT

Extensive teaching at university levels: Bachelor:
- Computers Networks Fundamentals

FIELDS OF RESEARCH INTEREST:

- E-learning
- Enterprise Architecture, Software Architecture
- Business Intelligence
- Databases, Data Warehouses

SUMMARY OF CAREER ACHIEVEMENTS

- Prepared and published 5 research papers (Google Scholar: <https://scholar.google.com/citations?user=PyIT-KIAAAAJ>; ORCID: <https://orcid.org/0000-0003-4314-041X>; Scopus: <https://www.scopus.com/authid/detail.uri?authorId=57196222218>;

PROFESSIONAL MEMBERSHIPS:

- Full member of the Public Organization "Ukrainian Scientific and Educational IT Society" (2019 to present), Ukraine

RELATED PUBLICATIONS

Papers

- Sokol V., Bilova M., Kosmachov O., Typical Functionality, Application and Deployment Specifics of Knowledge Management Systems in It Companies. Information Systems and Networks. 2020, 8, pp. 45-54. <https://doi.org/10.23939/sisn2020.08.045>
- Khom W., M. Tkachuk, Sokol V., Kosmachov O., Sokol V. Communication, Management and Teambuilding Issues in Austrian Ukrainian Outsourcing Project: 10 Years of Experience and Future Challenges. Lecture Notes in Informatics (LNI) - Proceedings Series of the Gesellschaft für Informatik (GI), Bonn 2016, pp. 103-111.
<https://subs.emis.de/LNI/Proceedings/Proceedings259/103.pdf>