

PERSONAL INFORMATION

**Yevhen Davydenko**



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 Sex M | Date of birth 13/03/1986 | Nationality Ukrainian

WORK EXPERIENCE

- September, 2020 – present Head of Dept. of Software Engineering, Petro Mohyla Black Sea National University
- September, 2016 – August, 2020 Associate Professor, Dept. of Software Engineering; Deputy Dean of the Computer Science Faculty, Petro Mohyla Black Sea National University
- September, 2012 – August, 2016 Senior Lecturer, Dept. of Intelligent Information Systems, Petro Mohyla Black Sea State University
- November, 2009 – August, 2012 Ph.D. Student, Dept. of Intelligent Information Systems, Petro Mohyla Black Sea State University
- November, 2008 – October, 2009 Laboratory assistant, Laboratory of System Software, Dept. of Intelligent Information Systems, Petro Mohyla Black Sea State University
- June, 2005 – October, 2008 Senior laboratory assistant of Information Computer Center, Petro Mohyla State Humanities University in Mykolaiv

EDUCATION AND TRAINING

- 25/02/2016 Candidate of Science (comparable to the PhD) on specialty Information Technologies, Kherson National Technical University, Kherson, Ukraine
- 2009-2012 Post-graduate student of information technologies, Petro Mohyla Black Sea State University, Mykolaiv, Ukraine
- 2009 Master diploma in Intelligent Decision Making Systems, Petro Mohyla Black Sea State University
- 2007 Bachelor diploma in Intelligent Decision Making Systems, Petro Mohyla State Humanities University in Mykolaiv

PERSONAL SKILLS

Mother tongue(s) Ukrainian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2

Communication skills Good communication skills gained through my experience as lecturer, researcher, project manager, head of department

Organisational / managerial skills Good managerial and leadership skills (responsible for a team of Department of Software Engineering staff (Computer Science Faculty))

**ADDITIONAL INFORMATION****Projects***Head of the research project:*

2020–2022 – Development of information-analytical system for military-civil application as an information protection factor in the conditions of multi-criteria, uncertainty and risk (№0120U101222)

*Responsible executor of the research projects:*

2021–2023 – Development of the latest information and communication technologies for managing intellectual resources to support decision-making processes by operational management bodies (№0121U107831)

2017–2020 – Development of information and communication technologies of support the adoption of strategic decisions for military-civilian purpose in conditions of multicriteria and uncertainty of different nature (№0117U007144)

2018–2019 – Development of the most up-to-date interactive training and analytical complex of military-civilian purpose (№0118U000193)

*Participant of the projects:*

2023 – 101083143 – DEFEP – Distance Education for Future : best EU practices in response to the requests of modern higher education seekers and labour market. [ERASMUS-EDU-2022-CBHE] – [Capacity building in the field of Higher Education] – [ERASMUS -EDU-2022-CBHE-STRAND-2]

2019 – “The Best European Practices for the “Water Security” Platform to Achieve the Goals of Sustainable Development” № 97938-EPP-1-2018-1-UA-EPPJMO-MODULE

2017–2018 – Start-up project “Cubomania” (Software developer)

2014 – “Development of New Approaches for the Promotion of Disabled People Employment” under patronage and with direct financial support of the US Embassy in Ukraine and Mykolaiv City Council

**Academic Internship**

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**Professional certificates and diplomas**

2023 – Certificate participation in the International Staff Mobility Study Visit and Training «Approaches of Pedagogy and Didactics the Methodology of Distance Education», Palermo, Italy, № 101083143-DEF/426

2022 – Certificate of Honor of the Mykolaiv Regional Council for significant personal achievements in educational and research work

2021 – Acknowledgments of the Ministry of Education and Science of Ukraine

2019 – Acknowledgments of honor from the mayor of Mykolaiv for significant personal contribution to the development of education and research work

2017 – Diploma of the winner of the regional competition of young scientists of the Mykolaiv region in the nomination "Technical sciences"

2016 – Certificate of honor of the Department of Education and Science of the Mykolaiv Regional State Administration for significant achievements in the scientific sphere

**Honors and awards**

2021 – Laureate of the award of the President of Ukraine for young scientists

2018 – 2020 – Recipient of a scholarship of the Cabinet of Ministers of Ukraine for young scientists of the Ministry of Education and Science of Ukraine

2016 – Diploma of the Department of Education and Science of the Mykolaiv Oblast based on the results of the regional contest of works of young scientists of Mykolaiv Oblast

**Conference presentations**

Participated in more than 70 scientific conferences in Ukraine, Romania, Poland, Germany

**Publications**

35 Scientific Articles, 7 parts of Collective Monographs, 76 Conference Abstract, 4 Education Method Manuals, 8 Certificates of Copyright Registration were published, in particular:

1. Kovalenko I., Shved A., Antipova K., Davydenko Y. Structuring of a transaction database using the rough set theory. The Third International Workshop on Computer Modeling and Intelligent Systems (CMIS-2020), Zaporizhzhia, 2020, pp. 278–287. url: <http://ceur-ws.org/Vol-2608/>
2. Hnezdilov M., Polianichkin V., Shurbina V., Zhuravska I., Davydenko Ye. Hardware-Software Complex to Restore Finger Movement Coordination and Color Perception. Central European Researchers Journal, 2020. Vol.6, Issue 1. pp. 72–83.
3. Davydenko Y., Shved A. Information technology of support management decision making of hierarchical organizational structure choice under uncertainty. In: Theoretical and scientific foundations in research in Engineering: collective monograph / Beresjuk O., Lemeschew M., Stadnijtschuk M., etc. International Science Group. Boston: Primedia eLaunch, 2022. pp. 204–223. doi: 10.46299/ISG.2022.MONO.TECH.1.3.1
4. Davydenko Y., Shved A. The methodology of synthesis of information technologies for decision support under complex forms of ignorance. Theoretical and practical aspects of science development: Scientific monograph. Part 1. Riga, Latvia: Baltija Publishing, 2023. pp. 308–326. doi: 10.30525/978-9934-26-355-2-11
5. Davydenko Ye. O., Shved A. V., Honcharova N. V. Development of technique for structuring of group expert assessments under uncertainty and inconsistency. Radio Electronics, Computer Science, Control. 2023. № 4(67). pp. 30-38. doi: 10.15588/1607-3274-2023-4-3

**Memberships**

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