



Name	Iryna Skachkova
Position, Department/Faculty	Associate Professor of the Department of Management and Business Administration
Academic Degree, Academic Title	Ph.D. in Information Technology Associate Professor
Email:	i.skachkova@khai.edu
Google Scholar:	https://scholar.google.com/citations?user=eFm WrAoAAAAJ&hl=ru

EDUCATION:

Basic education (university, major, year of graduation):

Bachelor of Management of National Aerospace University "Kharkiv Aviation Institute" [01/09/1997 – 29/06/2001]

Master of Organizational Management of National Aerospace University "Kharkiv Aviation Institute" [01/09/2001 – 06/07/2002]

Postgraduate/Doctoral studies:

Ph.D. in Information Technology
Ministry of Education and Science of Ukraine [15/12/2005]

Associate professor

Ministry of Education and Science of Ukraine [14/04/2011]

WORK EXPERIENCE:

Professional Career (Workplace, Years, Position):

Associate Professor of the Department of management and business administration National Aerospace University – Kharkiv Aviation Institute [01/09/2007 – Current] research activity, work in project teams, teaching (Project Management, Business Planning, Administrative management, Aircraft production planning, Strategic enterprise management, Production organization)

Teaching Experience:

Teacher of the Department of management and business administration National Aerospace University – Kharkiv Aviation Institute [01/09/2007 – Current] teaching courses: Project Management, Business Planning, Administrative management, Aircraft production planning, Strategic enterprise management, Production organization

RESEARCH ACTIVITIES:







Main Research Areas:

Management, Project Management, and Economic-Mathematical Modeling

Number of Publications (Scopus, WoS, others):

Over 70 scientific publications, including indexed articles in Scopus and Web of Science databases; multiple conference proceedings and applied research outputs.

Monographs, Textbooks:

Co-author of 5 textbooks in the fields of management and project management

Participation in Scientific Conferences:

Regular participant (more 30) and speaker at international and national scientific conferences

TEACHING ACTIVITIES:

Courses Taught:

Project Management, Business Planning, Administrative management, Aircraft production planning, Strategic enterprise management, Production organization

Author Courses, Academic Programs:

Project Management, Business Planning, Administrative management, Aircraft production planning, Strategic enterprise management, Production organization

Methodological Materials, Textbooks:

Co-author of textbooks in the field of management and project management

SELECTED PUBLICATIONS:

Key Articles (Scopus, WoS, others):

Olha Kalinina, Iryna Skachkova, Oleksandr Skachkov, Iryna Kadykova, Igor Chumachenko Modeling the Decision-Making Process in Project Management of Innovative Diffusion of Socio-Economic Systems: IV International Workshop "IT Project Management" (ITPM 2023), May 19, 2023, Kyiv, Ukraine. https://ceur-ws.org/Vol-3453/ (Scopus)

Salenko, O., Orel, V., Kozlovs'ka, T., Petchenko, M. Influence of Carbon Reinforcement on Properties of Polylactic Acid Filament Used in Electrotechnical Products Proceedings of the 5th International Conference on Modern Electrical and Energy System, MEES 2023, 2023, DOI: 10.1109/MEES61502.2023.10402399 (SCOPUS)

Skachkova I.A., Skachkov O.M., Petchenko M.V. Process management of investment activities for new manufacturing ventures in aviation. International Scientific Journal "Internauka" (Category B), Series: Economic Sciences, 2024, No. 11. https://doi.org/10.25313/2520-2294-2024-11-10495

Petchenko M.V., Skachkova I.A., Skachkov O.M. Stakeholder management of aviation industry projects. International Scientific Journal "Internauka", Series: Economic Sciences, Issue 2 (70), 2023, pp. 61–68.

Petchenko M.V., Skachkova I.A. Transformation of approaches to assessing Ukraine's competitiveness. International Scientific Journal "Internauka", Series: Economic Sciences, Issue 11 (67), 2022, pp. 91–99.







Skachkova I.A., Skachkov O.M., Kalinina O.M. Modeling business processes for the implementation of the TPM concept at an enterprise. Problems and Prospects of Entrepreneurship Development: Collection of Scientific Papers of Kharkiv National Automobile and Highway University, No. 1 (26), 2021, Kharkiv, pp. 122–131.

Kalinina O.M., Skachkova I.A., Kozachok N.M. Application of foresight for forecasting the development of the metallurgical industry. Pryazovsky Economic Bulletin, Classical Private University, Electronic Scientific Journal, Issue 5 (22), 2020, pp. 79–85.

Skachkova I.A., Bychkova L.A., Yunosheva Yu.O. Implementation of a total productive maintenance system at a machine-building enterprise. Pryazovsky Economic Bulletin, 2020, No. 2 (19), pp. 136–141.

Books, Chapters in Collective Monographs:

Skachkova I. Skachkov O. Applying project management tools in the implementation of lean production techniques // Conceptual aspects management of competitiveness the economic entities: collective monograph / edited by M. Bezpartochnyi, I. Britchenko, in 2 Vol. / Higher School of Social and Economic. — Przeworsk: WSSG, 2019. — Vol. 2. - c. 251-260p+.

Skachkova I.A., Honchar I.O. Self-management: textbook for practical training. – Kharkiv: National Aerospace University named after M.E. Zhukovsky "Kharkiv Aviation Institute", 2018. – 89 p.

Skachkova I.A., Mozhevenko T.Yu. Administrative management: textbook for practical training. – Kharkiv: National Aerospace University named after M.E. Zhukovsky "Kharkiv Aviation Institute", 2018. – 56 p.

Kalinina O.M., Skachkova I.O., Kononenko A.V. Enterprise competitiveness management: textbook. – Kharkiv: National Aerospace University named after M.E. Zhukovsky "Kharkiv Aviation Institute", 2018. – 128 p.

Skachkova I.A., Kononenko A.V. Planning and control at the enterprise: methodological recommendations for course work. – Kharkiv: National Aerospace University named after M.E. Zhukovsky "Kharkiv Aviation Institute", 2020. – 54 p. [Electronic resource]

ADDITIONAL INFORMATION:

Language Proficiency:

Ukrainian, English

IT Skills:

Microsoft Office / Microsoft Excel / Microsoft PowerPoint / Microsoft Project / Microsoft Teams / Zoom / Google Meet / Google Drive / AllFusion Process Modeler

