



Name	Sergiy Melnikov
Position, Department/Faculty	Associate Professor at the Department of Rocket Design and Engineering
Academic Degree, Academic Title	Associate Professor, PhD in Technical Sciences
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ResearchGate:	https://www.researchgate.net/profile/Sergiy-Melnikov

EDUCATION:

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

National Aerospace University – Kharkiv Aviation Institute: Kharkiv, UA (1975-1981)
Specialist degree.

V. N. Karazin Kharkiv National University.
Specialist Degree in Marketing (2005).

Additional training, certification programs:

Certificate of completion Practical English.

The Ministry of Digital Transformation of Ukraine "The Big Course on AI in Education".

WORK EXPERIENCE:

Professional Career (Workplace, Years, Position):

Assistance Professor of the Department of accounting and marketing.
National Aerospace University - Kharkiv Aviation Institute [2007-2021].

Assistance Professor of the Department of rocket design and engineering
National Aerospace University - Kharkiv Aviation Institute [2022- present day].

Teaching Experience:

Trainer for professional development courses for employees in Kharkiv Aviation Institute.

RESEARCH ACTIVITIES:

Main Research Areas:

Digital marketing, international business, marketing, organizational development in higher education, university branding.

Number of Publications (Scopus, WoS, others):

Over 17 scientific publications.

Participation in Scientific Conferences:

Regular participant and speaker at international and national scientific conferences on marketing.

TEACHING ACTIVITIES:

Courses Taught:

Rocket and space systems design, Aircraft and spacecraft reliability, Aerospace equipment decommissioning and disposal.

Author Courses, Academic Programs:

Author of the course "Challenges of management in higher education" and "Peculiarities of management in high-technology sectors".

Methodological Materials, Textbooks:

[Effect of Parameters of Adhesive Application by Intaglio Printing on Honeycomb Core Bonding Strength](#)

A Kondratiev, A., Melnikov, S., Nabokina, T., Tsaritsynskyi
Lecture Notes in Networks and Systems,, 221-223

[Process-Induced Stresses and Deformations of Hobe Block During Shrinkage and Cooling](#)

TNAK Sergiy Melnikov, Igor Taranenko
Integrated Computer Technologies in Mechanical Engineering, 91-101

[Assessment of the Level of Economies' Foreign Trade Diversification](#)

VL Oleksandr Popov, Sergiy Melnikov, Oleksandr Skachkov
Contemporary Economics Volume 16 Issue 3, 257-373

[Optimization of Parameters for the Printing Process of Adhesive Application in Honeycomb Core Manufacturing](#)

A Kondratiev, S Melnikov, T Nabokina, A Tsaritsynskyi
Safety in Aviation and Space Technologies: Select Proceedings of the 9th ...

ADDITIONAL INFORMATION:



Language Proficiency:

Ukrainian, English.

IT Skills:

Microsoft Office / Microsoft Excel / Social Media / Zoom / Google Drive / Microsoft Powerpoint / Skype / Organizational and planning skills.