

| | Name | Maryna Kyrylenko |
|--------|--------------------|---|
| | Position, | Chief of Laboratory for Engineering Linguistics |
| | Department/Faculty | at the CAD/CAM/CAE research and education |
| | | center. |
| | | Senior Teacher of the Aircraft and Helicopters |
| | | Design Department |
| 11/1 | Academic Degree, | |
| | Academic Title | |
| | Email: | m.kyrylenko@khai.edu |
| A MANA | Scopus Author ID: | 55469231? |
| | Web of Science | Q-3128-2017 |
| | ResearcherID: | |
| | ORCID iD: | 0000-0002-3258-7251 |
| | Google Scholar: | https://scholar.google.com/citations?user=- |
| | | y0EKXIAAAAJ&hl=ru |
| | ResearchGate: | https://www.researchgate.net/profile/Maryna- Kvrvlenko |

EDUCATION:

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

H.S. Skovoroda Kharkiv National Pedagogical University, 1997

National Aerospace University «Kharkiv Aviation Institute», M.S., Aircraft Engineering, 2023

Additional training, certification programs:

FCE B2 English Certificate, 2020

WORK EXPERIENCE:

Professional Career (Workplace, Years, Position):

2006 – present time: Senior Teacher of Aircraft and Helicopters Design Department, National Aerospace University.

2006 – 2023: Senior Teacher of Applied Linguistics Department, National Aerospace University. 2016-present time: Chief of Laboratory for Engineering Linguistics at the CAD/CAM/CAE research and education center.

1997-2018: Leading Engineer. National Aerospace University CAD/CAM/CAE research and education center.

Participated in the translation of technical aviation documentation under international contracts.

Teaching Experience:

Part-time teaching applied linguistics related subjects since 2006. Senior Teacher of Applied Linguistics Department, National Aerospace University

Part-time teaching airplanes and helicopters design (interpretation support) and aviation translation related subjects since 2018. Senior Teacher of Aircraft and Helicopters Design Department, National Aerospace University







Experience in International or National Projects:

Interpretation support for foreign students' faculty from Africa, India, China etc.

RESEARCH ACTIVITIES:

Main Research Areas:

Aviation Translation
Aircraft structures designing methods

Number of Publications (Scopus, WoS, others):

11 articles, 1 Scopus

Monographs, Textbooks:

2 monographs (edition)

Participation in Scientific Conferences:

11 conference papers

TEACHING ACTIVITIES:

Courses Taught:

Aviation Technical Translation; Translation of Scientific and Technical Texts; Theory and Practice of Translation; Modern Methods of Teaching Technical Translation;

Author Courses, Academic Programs:

Aviation Technical Translation

Methodological Materials, Textbooks:

- 1. Concept of Development of Up-to-date Jet Regional Passenger Aircraft
- 2. Aircraft Systems and Equipment

PROFESSIONAL ACHIEVEMENTS AND AWARDS:

Honorary Titles:

Distinctions, Awards, Prizes:

University Professional Award "ICAR", 2017.

SELECTED PUBLICATIONS:

Key Articles (Scopus, WoS, others):

1. Riabkov, V., Tsukanov, R., Dveirin, O., Kapitanova, L., Kyrylenko, M. Issue of Airplane Modification Mass Variations Based on Their Structural Modelling.//In:, et al. Mathematical Modeling and Simulation of Systems. MODS 2021. Lecture Notes in Networks and Systems, vol 344. Springer, Cham. pp 437-450.





- 2. Kyrylenko M.V., Riabkov V. I. USE OF HEAT-RESISTANT FRICTION MATERIALS OF DOMESTIC PRODUCTION IN BRAKE AVIATION WHEELS// Perspectives of contemporary science: theory and practice. Proceedings of the 1st International scientific and practical conference. SPC "Sci-conf.com.ua". Lviv, Ukraine. 2024.
- 3. Kyrylenko M.V., Riabkov V.I. ANALYSIS AND USE OF GEOMETRIC FORMS AND MATERIALS IN FRICTION DISCS OF AIRCRAFT BRAKING DEVICES// The 4th International scientific and practical conference "Science and society: modern trends in a changing world" (March 18-20, 2024) MDPC Publishing, Vienna, Austria. 2024. 4.
- 4. Kyrylenko M.V., Riabkov V. I. STAGES OF DEVELOPMENT OF THE PRINCIPLE OF RELATIVITY// The 24th International scientific and practical conference "Technologies of scientists and implementation of modern methods" (June 18 21, 2024) Copenhagen, Denmark. International Science Group. 2024. 431 p. Proceedings of the XXIV International Scientific and Practical Conference. Copenhagen, Denmark. 2024.

Links to Citation Database Profiles:

https://scholar.google.com/citations?user=-y0EKXIAAAAJ&hl=ruhttps://www.researchgate.net/profile/Maryna-Kyrylenko

ADDITIONAL INFORMATION:

Language Proficiency:

FCE B2 Certificate. B2155467 dated by 27/06/2020

IT Skills:

Yes

Social and Community Activities:

Active

