



Name	Ihor Klymenko
Position, Department/Faculty	Associate Professor, Department of Physics, Faculty of Radioelectronics, Computer Systems and Information Communications
Academic Degree, Academic Title	PhD
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Web of Science ResearcherID:	AFB-7899-2022
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Google Scholar:	https://scholar.google.com/citations?hl=ru&user=GISXSYUAAAAJ
ResearchGate:	https://www.researchgate.net/profile/Ihor-Klymenko-2

EDUCATION:

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

National Aerospace University – Kharkiv Aviation Institute, Design and technology of radio electronic devices, 1998

Postgraduate/Doctoral studies:

Postgraduate study at the National Aerospace University – Kharkiv Aviation Institute, specializing in "Materials science", from 1998 to 2001

WORK EXPERIENCE:

Professional Career (Workplace, Years, Position):

LLC "Optimization", Kharkiv, 2012 to date, director.

BRM-Aero s.r.o., Kunovice, Czech Republic, 2023 – 2024, operator of aircraft structural elements production.

Mejzlik propellers s.r.o., Brno, Czech Republic, 2024 to date, process engineer.

Teaching Experience:

2001 – 2002 — Teaching Assistant

2002 to date — Associate Professor

RESEARCH ACTIVITIES:

Main Research Areas:

Materials Science, Solid State Physics

Number of Publications (Scopus, WoS, others):





60+

Participation in Scientific Conferences:

From 1998 to 2025, a total of 26 papers were presented at local and international scientific conferences.

TEACHING ACTIVITIES:

Courses Taught:

Physics

Methodological Materials, Textbooks:

Мигаль В.П., Клименко І.А., Хвилі, кванти і атоми. Навчальний посібник. Х: Нац. аерокосм. ун-т ім. М.Є. Жуковського "Харк. авіац. ін-т", 2004, 189 с.

Мигаль В.П., Клименко І.А., Фомін О.С., Коливання й хвилі. Навчальний посібник. Х: Нац. аерокосм. ун-т ім. М.Є. Жуковського "Харк. авіац. ін-т", 2008, – 106 с.

SELECTED PUBLICATIONS:

Key Articles (Scopus, WoS, others):

V. Komar, A. Gektin, D. Nalivaiko, I. Klimenko, V. Migal, O. Panchuk, A. Rybka, Nuclear Instruments and Methods in Physics Research Section A: Accelerators, Spectrometers, Detectors and Associated Equipment // Nuclear Instruments and Methods in Physics Research A. – 2001. – Vol.458, no.1 – P. 113–122.

V.P. Mygal, A.V. But, G.V. Mygal, I.A. Klimenko, An interdisciplinary approach to study individuality in biological and physical systems functioning // Scientific Reports 6 (1), 29512 (2016).

V.P. Mygal, A.V. But, A.S. Phomin, I.A. Klimenko, Geometrization of the Dynamic Structure of the Transient Photoresponse from Zinc Chalcogenides // Semiconductors, 2015, Vol.49, No.5, pp.634-637.

Links to Citation Database Profiles:

<https://www.scopus.com/authid/detail.uri?authorId=7006530598>

<https://scholar.google.com/citations?hl=ru&user=GISXSYUAAAAJ>

<https://www.webofscience.com/wos/author/record/AFB-7899-2022>

<https://orcid.org/my-orcid?orcid=0000-0003-2400-8317>

<https://www.researchgate.net/profile/Ihor-Klymenko-2>

ADDITIONAL INFORMATION:

Language Proficiency:

Intermediate in English

Fluent in Czech

IT Skills:

Advanced PC user