

Curriculum Vitae

Name *Dmytro A. Husachuk*

Family status *married*

Date of Birth *21.09.1971*

Place of Birth *Usolye-Sibirskoye - Russia*

Position *PhD., associate professor
Department Materials Science
d.husachuk@Intu.edu.ua*



DEGREES RECEIVED:

<u>Degree</u>	<u>Institution</u>	<u>Department</u>	<u>Year</u>
MSc	Lutsk State	Materials Science	1994
PhD	Technical University (Ukraine)		1999

WORK EXPERIENCE:

<u>Rank/Position</u>	<u>Dates</u>	<u>Department</u>	<u>Institution/Company name</u>
associate professor	from 2001 to present	Materials Science	Lutsk State Technical University (Ukraine)
senior lecturer	1998-2001	Faculty of Technology Materials Science	Lutsk State Technical University (Ukraine)

INTERSHIPS:

2021 participated in international webinar "Innovative methods of remote learning with using Zoom and Moodle platforms" in Lublin university of technology (Poland);

2020 participation in educational internship at the University of Applied Sciences Wurzburg-Schweinfurt (Germany);

2015 participation in educational internship at the Cracow University of Technology (Poland).

**NUMBER OF WORKS
PUBLISHED IN SCIENTIFIC
JOURNALS AND**

CONFERENCE PROCEEDINGS:

<https://scholar.google.com.ua/citations?user=WZ0V26sAAAAJ&hl=uk&oi=sra>

<https://www.researchgate.net/profile/Dmytro-Husachuk>

<https://www.scopus.com/authid/detail.uri?authorId=57219487430>

<http://orcid.org/0000-0001-5899-1706>

Total 100 publications including,

50 - publications in scientific journals and in the Conference Scripts 3 – textbook

TOPIC OF NEW RESEARCH PROJECTS:

Cast Iron Composite Materials, structure and properties and processing technologies.

Processes of plastic deformation of materials and technologies for processing materials by pressure.

3D-design and composition of mechanical mechanisms and parts

RESEARCH EXPERTISE:

A member of the Specialized Academic Council on the specialty - "Materials Science"

- Material engineering, Experimental Study of the Properties of Metallic Alloys, Metal Physics, Non-destructive testing, Metrology, Technique of Physical Experiments: vacuum technique, furnaces;
- Microhardness Testing; Study of Structure of Metals. Measuring and Interpretation of Results;
- Relationship between Metal Structure in Solid State and Aspect of Action on them in Liquid State;
- Technology of materials, metallurgy, foundry, metal forging and stamping machines, forgings design:
- 3D-design and composition of mechanical mechanisms and parts.

TEACHING COURSES:

"Technologies of the materials", "Systems analysis and methods of invention", "Modeling and materials design", "The processing of the jewelries and artistic materials", "Additive technologies and materials".

PERSONAL SKILLS AND COMPETENCES:

Languages:

Ukrainian	Mother tongue
English	Waystage level (A2)