

Curriculum Vitae

Name

Liudmyla Markina

Family status

married

Date of Birth

09.11.1982

Place of Birth

Lutsk - Ukraine

Position

l.marckina@lntu.edu.ua



DEGREES RECEIVED:

<u>Degree</u>	<u>Institution</u>	<u>Department</u>	<u>Year</u>
MSc	Lutsk State	Automated management	2000
PhD	Technical University (Ukraine)	of technological processes	2005

WORK EXPERIENCE:

<u>Rank/Position</u>	<u>Dates</u>	<u>Department</u>	<u>Institution/Company name</u>
Assistant	2005 – 2007	Automated management of technological processes	Lutsk State Technical University
Assistant	2008 – 2019	Automated management of technological processes	Lutsk State Technical University
Senior Lecturer	From 2020 to present	Automation and computer-integrated technologies	Lutsk National Technical University

INTERNSHIPS:

2007	Advanced training in the city of Lutsk at the "Ukrspir" distillery.
2014	Advanced training in the city of Lutsk at the "Ukrspir" distillery.
2019	professional development at LLC VOLYN BRANCH OF THE COMPUTER ACADEMY STEP
2023	IT academy «Softserve» TEACHERS' TEST AUTOMATION (JAVA)
2024	professional development at LLC VOLYN BRANCH OF THE COMPUTER ACADEMY STEP

NUMBER OF WORKS PUBLISHED IN SCIENTIFIC JOURNALS AND CONFERENCE PROCEEDINGS:

<https://scholar.google.com/citations?hl=ru&user=Y00ApfEAAAAJ>

<https://www2.scopus.com/freelookup/form/author.uri?zone=&origin=userDashboard>

<https://publons.com/researcher/4212512/liudmyla-markina/>

<https://orcid.org/0000-0003-0735-0743>

total 35 publications including

TOPICS OF NEW RESEARCH PROJECTS:

Modeling and automation of the technological process of thermo-fermentative processing of grain with the condition of minimizing energy costs using fuzzy sets. Modeling of robotic systems. Computer technologies and programming. Modeling of automatic control systems using Matlab. Programming in python.

TEACHING COURSES:

“Theory of automatic control”, “Computer technologies and programming”, “Programming Fundamentals, Algorithmization”, “Programming and Software Testing”, “Microprocessor Technology and Industrial Controllers”.

PERSONAL SKILLS AND COMPETENCES

Languages:

Ukrainian native language

English beginner (A1)

Google Scholar: <https://scholar.google.com/citations?hl=ru&user=Y00ApfEAAAAJ>

Scopus: <https://www.scopus.com/authid/detail.uri?authorId=58903673800>

Publons: <https://publons.com/researcher/4212512/liudmyla-markina/>

ORCID: <https://orcid.org/0000-0003-0735-0743>