

WORK EXPERIENCE

- 2008–2016 **Instructor**
University of Oradea, Faculty of Electrical Engineering and Information Technology, Oradea (Romania)
- 2016–Present **Assistant professor**
University of Oradea, Faculty of Electrical Engineering and Information Technology, Oradea (Romania)

EDUCATION AND TRAINING

- 2003–2007 **Bachelor's Degree**
University of Oradea, Faculty of Science, Mathematics and Computer Science, Oradea (Romania)
- 2007–2009 **Master's Degree**
University of Oradea, faculty of Electrical Engineering and Information Technology, Management in Information Technology, Oradea (Romania)
- 2009–2014 **PhD degree**
Politehnica University of Timisoara, Computer Science and Information Technology, Timisoara (Romania)
- 2015 **Certificate in Learning Competence**
Lucian Blaga University of Sibiu, Sibiu
- 2014 **Certificate in Leadership**
International Communication School, Oradea (Romania)
- Preparation for leadership in the public policy process
- 2014 **Project manager certificate**
Asociatia casa de cultura a sindicatelor, Oradea (Romania)
- 06/2012–09/2013 **Certificate in Continuu Formation**
Technical University of Cluj-Napoca, Cluj-Napoca (Romania)
- Development of the academic teaching career

PERSONAL SKILLS

Mother tongue(s) Romanian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
Hungarian	C2	C2	C2	B2	A2

French	A1	A1	A1	A1	A1
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Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
 Common European Framework of Reference for Languages

Communication skills

- good communication skills gained through participating and organizing international conferences
- excellent contact skills with students gained through my experience in organizing students projects and team work

Organisational / managerial skills

- good organisational skills gained as a member of the Computer and Information Technology department's board
- good organisational skills gained as part of the organizing committee of the International Conference on Engineering of Modern Electric Systems
- good team-leading skills gained as coordinating students projects

Job-related skills

Research area

- Discrete tomography
- Image processing, reconstruction and analysis
- Artificial Intelligence, Algorithms

Visiting positions

- staff training mobilities in Erasmus programs

Project participations

- HURO/0802/083-AF 2011-2012, University of Oradea, "Contributions to the efficient use of renewable energies in Bihor and Hajdu-Bihar ", expert in modeling and simulation 2012
- POSDRU/109/2.1/G/82033, 2012-2013, "Convergence of university practical training for integration with success in the labor market", position of expert in education 2012-2013

Memberships

- Romanian Society of Automation and Computer Engineering
- Research Center for Information Technology, Electronics and Automation – CCTIEA

Other activities

- Local organizer of EMES - International Conference on Engineering of Modern Electric Systems, University of Oradea

Digital skills	SELF-ASSESSMENT				
	Information processing	Communication	Content creation	Safety	Problem solving
	Proficient user	Proficient user	Proficient user	Proficient user	Proficient user

Digital skills - Self-assessment grid

- good command of office suit
- good command of photo editing software gained as an amateur photographer
- good command of programming languages