



## PERSONAL INFORMATION

## PAVĂL Mihaela



 Valea Putnei, no. 113, com. Pojorâta, Jud. Suceava

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Sex F | Date of birth 21.10.1987 | Nationality Romanian

## WORK EXPERIENCE

01.03. 2021 – present

University Assistant

Faculty of electrical Engineering and Computer Science

Ștefan cel Mare University of Suceava

**Applications:** Transducers, Interfaces and data acquisition, Programming techniques, Monitoring systems, transmission and processing of data, Computer aided design

01.02. 2019 – 28.02.2021

Research Scientist in Electrotechnic

Integrated Center for Research, Development and Innovation for Advanced Materials, Nanotechnologies and Manufacturing and Control Distributed Systems (MANSiD)

Ștefan cel Mare University of Suceava

01.01. 2016 – 30.12.2018

Assistant Researcher in Electrotechnic

Integrated Center for Research, Development and Innovation for Advanced Materials, Nanotechnologies and Manufacturing and Control Distributed Systems (MANSiD)

Ștefan cel Mare University of Suceava

1.10.2017 – 31.01. 2020

Associated University Assistant

Faculty of electrical Engineering and Computer Science

Ștefan cel Mare University of Suceava

**Applications:** Transducers, Interfaces and data acquisition, Programming techniques, Monitoring systems, transmission and processing of data, Computer aided design

## EDUCATION AND TRAINING

2013 – 2016

PhD Degree

Ștefan cel Mare University of Suceava

nivelul 8 EQF

- Electrical machines;
- Electrotechnical materials
- Computer aided design.

2010 - 2012

Master Degree

Faculty of electrical Engineering and Computer Science

Ștefan cel Mare University of Suceava

nivelul 7 EQF

- Intelligent interfaces;
- Electronical structures for automatization;
- Designing of digital systems.

2006 - 2010

Engineer Degree

Faculty of electrical Engineering and Computer Science

Ștefan cel Mare University of Suceava

nivelul 6 EQF

- Intelligent systems;
- Electronical technology;
- optoelectronics.

2002 - 2006

Baccalaureate Diploma

National College of Informatics „Spiru Haret”, Suceava

nivelul 4 EQF

## PERSONAL SKILLS

Native language

Romanian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1

**Communication skills** ▪ adaptability, openness, excellent ability to adapt in crisis situations, stress resistance

**Computer skills** ▪ good command of Microsoft Office™ tools (Word, Excel, PowerPoint)

**Technical skills** ▪ Good knowledge of AutoCAD, Matlab, LabVIEW;  
▪ Ability to use technological equipments, research for newest studies and up to date specialized literature.

**Driving licence** ▪ B

#### ADDITIONAL INFORMATION

- Publications** ▪ Co-author of 4 books
- Presentations** ▪ First author or co-author of over 50 scientific papers
- Conferences** ▪ 4 patents (1 european patent, 3 national patents)
- Honours and awards** ▪ Over 60 prizes at national and international invention exhibitions