

# **Curriculum Vitae**

## Personal information

First name(s) / Surname(s)	MĂRGINEAN IGNAT-CĂLIN
Telephone(s)	0264 401 927
E-mail	calin.marginean@emd.utcluj.ro
Nationality	romanian
Date of birth	18.03.1977

## Work experience

Dates	2018-prezent
Name and address of employer	Department of Electrical Machines and Drives, Faculty of Electrical Engineering, Technical University of Cluj-Napoca, 28 Memorandumului Street, Cluj-Napoca, Romania
Occupation or position held	Lecturer
Main activities and responsibilities	Teaching and research activities

#### Dates 2007 - 2018

Name and address of employer Department of Electrical Machines and Drives, Faculty of Electrical Engineering, Technical University of Cluj-Napoca, 28 Memorandumului Street, Cluj-Napoca, Romania Occupation or position held

Assistant lecturer

Main activities and responsibilities Teaching and research activities

#### Dates 2006-2007

Name and address of employer Department of Electrical Machines and Drives, Faculty of Electrical Engineering, Technical University of Cluj-Napoca, 28 Memorandumului Street, Cluj-Napoca, Romania Occupation or position held Teaching assistant Main activities and responsibilities Teaching and research activities

#### Dates 2002-2006

Name and address of employer Department of Electrical Machines and Drives, Faculty of Electrical Engineering, Technical University of Cluj-Napoca, 28 Memorandumului Street, Cluj-Napoca, Romania Occupation or position held Full-time PhD student Main activities and responsibilities Teaching and research activities

## Education

Dates 2015 Title Ph.D. in Electrical Engineering, Technical University of Cluj-Napoca Field of study Electrical Engineering The name and type of the institution Technical University of Cluj-Napoca, 28 Memorandumului Street, Cluj-Napoca, Romania

> Dates 2002 Title Graduate of Advanced Studies

Field of study Electrical Engineering, Specialization: Computer Aided Production Science The name and type of the institution Technical University of Cluj-Napoca, 28 Memorandumului Street, Cluj-Napoca, Romania

Dates	2000
Title	Engineer, Bachelor diploma (5 years)
Field of study	Electrotechnics, Specialization: Electrical Drives
The name and type of the institution	Technical University of Cluj-Napoca, 28 Memorandumului Street, Cluj-Napoca, Romania

## Personal skills and competences

Mother tongue(s) Romanian

Other language(s)

Self-assessment	Unders	tanding	Spea	aking	Writing
European level (*)	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B1	B1	B1

# **Didactic activity**

Teaching Courses	2016 - prezent	STUDY PROGRAM	YEAR OF STUDY		
	Digital circuits (course)	Electrical engineering	II, Cluj-Napoca		
	Digital circuits (laboratory)	Electrical engineering	II, Cluj-Napoca		
	Digital circuits (course)	Electrical engineering	II, Cluj-Napoca, Extension Bistrița		
	Digital circuits (laboratory)	Electrical engineering	II, Cluj-Napoca, Extension Bistrița		
	2006 – 2015 (responsible for organizing and conducting seminar and/or laboratory) in the Disciplines:				
	Digital circuits (laboratory)	Electrical engineering	II, Cluj-Napoca		
	Digital circuits (laboratory)	Electrical engineering	II, Cluj-Napoca, Extension Bistrița		
	Digital circuits (seminar)	Electrical engineering	II, Cluj-Napoca		
	Servomechanisms (laboratory)	Electrical engineering	III, Cluj-Napoca		
	Internet use in Electronic Business(2012-2013)	Electrical engineering	IV, Cluj-Napoca		
	Microprogrammed systems (laboratory)	Electrical engineering	II, Cluj-Napoca		

#### Additional information

Publications	1 book chapter
	51 scientific papers
	1 national contract - director / 4 contracts as team member

#### **Professional competence**

Areas of competence Digital Circuits, Servomechanisms, Electric Reluctance Motors and Applications, Virtual and Remote Labs

Cluj-Napoca, Date: September 2024