



**TECHNICAL UNIVERISTY
OF CLUJ-NAPOCA**

Electrical Energy Faculty

CURRICULUM VITAE



Personal Information

Name, Surname	ANCA MIRON
Address	21ST UNIRII STREET, AP NO. 6, 400417, CLUJ - NAPOCA, ROMANIA
Phone	(40-264) 401451 0744-494508
E-mail(s)	<u>Anca.miron@enm.utcluj.ro</u>
Nationality	Romanian
Birth date	3 rd of January 1982

Work experience

Dates	From October 2016
Occupation or position held	Associate professor
Type of business or sector	Education and research
Name and address of employer	Electrical power systems and management Dept., Electrical energy Faculty, Technical University of Cluj-Napoca, 28 th Memorandumunii Street, 400114, Cluj-Napoca, Romania
Dates	October 2012 - September 2016
Occupation or position held	Lecturer
Type of business or sector	Education and research
Name and address of employer	Electrical power systems and management Dept., Electrical energy Faculty, Technical University of Cluj-Napoca, 28 th Memorandumunii Street, 400114, Cluj-Napoca, Romania
Dates	October 2012 – September 2008
Occupation or position held	Teaching assistant
Type of business or sector	Education and research
Name and address of employer	Electrical power systems and management Dept., Electrical energy Faculty, Technical University of Cluj-Napoca, 28 th Memorandumunii Street, 400114, Cluj-Napoca, Romania
Dates	2007 – September 2008
Occupation or position held	Research Assistant
Type of business or sector	Education and research
Name and address of employer	Electrical power systems and management Dept., Electrical energy Faculty, Technical University of Cluj-Napoca, 28 th Memorandumunii Street, 400114, Cluj-Napoca, Romania

Education and training

Dates	November 2006 – October 2009
Title of qualification awarded	PhD. Degree
Principal subjects/occupational skills covered	Thesis: Transmission of electromagnetic disturbances in power systems, Scientific mentor, Prof.dr.ing. M.D. Chindriş, Technical University of Cluj-Napoca, 2009
Name and type of organization providing education and training	Technical University of Cluj-Napoca, 28 th Memorandumunii Street, 400114, Cluj-Napoca, Romania

Dates October 2001 – July 2006
 Title of qualification awarded Engineer
 Principal subjects/occupational skills covered Electrical energy (Industrial Power Systems)
 Name and type of organization providing education and training Technical University of Cluj-Napoca, 28th Memorandumunii Street, 400114, Cluj-Napoca, Romania

TEACHING ACTIVITIES

WORKING EXPERIENCES

Courses	Study program	Year
Expert systems applications in power systems	Management of Modern Electric Power Systems	1st year Master
Electricity use	Power systems, electrical energy, engineering and management, power electronics	3rd year Bachelor
Applications of artificial intelligence techniques in power systems management	Management of Modern Electric Power Systems	1 st year Master

SCIENTIFIC ACTIVITIES

BOOKS NUMBER	8
RESEARCH PAPERS NUMBER	16 ISI papers and 61 IDB papers, and national conferences
RESEARCH CONTRACTS (COORDINATOR / TEAM MEMBER)	1 research contract as coordinator, and 3 research contracts as member – national competition (European funds), 5 contracts with tertiary (member)

Other studies and activities

Dates	June-July 2011
Field of study	Postdoctoral studies
Name and type of organization providing education and training	Universidad de Barcelona, Barcelona, Spain

Professional skills

Skills and competences	Advanced competences in C, C++, object-oriented programming, graphic programming (LabVIEW) Advanced skills in using Microsoft Office, MATLAB, MathCAD, ESDA, AutoCAD Conferences organizer (IEECYR2013, MPS 2013, MPS 2011, MPS 2016) Elsevier reviewer diploma
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Language skills

Maternal language Romanian

Other languages	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Conversation	Oral speech	
English	B1	B2	B2	B2	B1
Italian	A2	A1	A2	A1	A1

Cluj-Napoca, January 2022

Assoc. Prof. PhD. Eng.
Anca Miron