



Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) **Adriana Marcela Grava**

Nationality Romanian

Desired employment / Occupational field

Associated professor

Work experience

Dates *01.10.2005 – present*

Occupation or position held Associated professor

Main activities and responsibilities Bond-graphs in electrotechnics, theory of electrical circuits, modeling of physical systems;

Name and address of employer *University of Oradea,, 1 Universităţii str Cod 410087, Oradea, Bihor,*

Dates *01.03.2002 - 30.09 2005*

Occupation or position held Lecturer

Main activities and responsibilities Electrotechnics, theory of electrical circuits, modeling of physical systems;

Name and address of employer *University of Oradea,, 1 Universităţii str Cod 410087, Oradea, Bihor,*

Dates *01.10.2000 – 28.02.2002*

Occupation or position held Assistant professor

Main activities and responsibilities Electrotechnics, theory of electrical circuits, modeling of physical systems;

Name and address of employer *University of Oradea,, 1 Universităţii str Cod 410087, Oradea, Bihor,*

Dates *01.10.1998 – 30.09.2000*

Occupation or position held Laboratory/teaching assistant

Main activities and responsibilities Electrotechnics, theory of electrical circuits.

Name and address of employer *University of Oradea, 1 Universităţii str , Code 410087, Oradea, Bihor,*

Dates *01.10.1996 – 30.09.1998*

Occupation or position held Electrical Engineer

Main activities and responsibilities Department of Electrical Engineering

Name and address of employer *Water Plant Oradea, 3 Duiliu Zamfirescu str, 410202*

Education and training

Dates *1998 – 2002*

Title of qualification awarded PhD in Electrical Engineering at the University of Oradea

Name and type of organization providing education and training *University of Oradea, Faculty of Electrotechnics and Informatics*

Dates *1996 – 1997*

Title of qualification awarded | Master in Microwaves and Inductive Heating
 Name and type of organization providing education and training | Faculty of Electrotechnics and Informatics from Oradea;
 Dates | 1991 -1996
 Title of qualification awarded | Engineer in General Electrotechnics
 Name and type of organization providing education and training | Faculty of Electrotechnics and Informatics from Oradea;
 Dates | 1988-1991
 Title of qualification awarded |
 Name and type of organization providing education and training | Secondary School *Aurel Lazăr, Oradea*

Personal skills and competences

Mother tongue(s) | **Romanian**

Other language(s)

Self-assessment
European level ()*

French
English

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user
B1	Independent user	B1	Independent user	B1	Independent user	B1	Independent user	B1	Independent user
A2	Basic User	A2	Basic User	A2	Basic User	A2	Basic User	A2	Basic User

(*) [Common European Framework of Reference \(CEF\) level](#)

Social skills and competences | I'm a sociable, communicative, reliable, conscientious, responsible and very creative person

Computer skills and competences | Microsoft office, informatics: MSOffice, Simulations (20Sim, MS-1, Spice, OrCAD)

Driving licence | B category

Additional information

References available upon request

Scientific activity | More than 60 papers and articles published in national and international journals and conferences
 3 didactic courses
 2 laboratory and project guides for students

Areas of interest | Bond-graphs in electrotechnics, theory of electrical circuits, modeling of physical systems.

Research grants |

- 01.03.2000-31.08.2000, 01.03.2001-31.08.2001, 12.02.2002-31.03.2002 and 20.05.2002-31.08.2002, 01.02.2003-31.03.2003, 01.09.2003-30.09.2003 and 01.12.2003-20.12.2003 = research grants at the National Institute of Applied Sciences (INSA) from Lyon, France: www.insa-lyon.fr
- 2004-2018 = Erasmus stages of 1-6 weeks/year, in the frame of Erasmus collaboration with the National Institute of Applied Sciences (INSA) from Lyon, France: www.insa-lyon.fr

Oradea, 24.11.2022