

Europass Curriculum Vitae

Personal information

First name(s) / Surname(s)

Dorin CIMPOESU

Address(es)

Blvd. Carol I, 11, 700506, Iasi, Romania

Telephone(s)

+(40) 232 201102 / int 2432

Fax(es)

+(40) 232 201205

E-mail

cdorin@uaic.ro

Present employment / Occupational field

Associate Professor

"Alexandru Ioan Cuza" University of Iasi

Department of Physics

Work experience

Dates | September 2007 - August 2008

Occupation or position held

Research Specialist

Name and address of employer

Advanced Materials Research Institute, University of New Orleans, New Orleans, Louisiana, USA

Dates

September 2006 - August 2007

Occupation or position held

Sr. Postdoctoral Researcher

Name and address of employer

Advanced Materials Research Institute, University of New Orleans, New Orleans, Louisiana, USA

Dates

July 2005 - August 2006

Occupation or position held

Postdoctoral Researcher

Name and address of employer

Advanced Materials Research Institute, University of New Orleans, New Orleans, Louisiana, USA

Dates

October 2005 - April 2006

Occupation or position held

Visiting Scientist / Researcher

Name and address of employer

National High Magnetic Field Laboratory, Florida State University, Tallahassee, Florida, USA

Education and training

Dates

2002 - 2004

Title of qualification awarded

Ph.D. 'Summa cum Laude' in Physics

Thesis title: "Contributions to the micromagnetic study of the magnetization processes in

ferromagnetic particulate systems"

Name and type of organisation providing education and training

Alexandru Ioan Cuza University of Iasi, Romania

Dates

2000 - 2002

Title of qualification awarded

M.Sc. in Mathematics, specialization: "Partial differential equations and applications"

Name and type of organisation providing education and training

Alexandru Ioan Cuza University of Iasi, Romania

Dates

1996 - 2000

Title of qualification awarded

B.Sc. in Mathematics

Name and type of organisation providing education and training

Alexandru Ioan Cuza University of Iasi, Romania

Dates

1995 - 1996

Title of qualification awarded Name and type of organisation providing education and training M.Sc. in Physics, specialization: "Electrical and magnetic properties of fine and ultrafine structures" Alexandru Ioan Cuza University of Iasi, Romania

Dates

1990 - 1995

Title of qualification awarded

B.Sc. in Physics

Name and type of organisation providing education and training

Alexandru Ioan Cuza University of Iasi, Romania

Dates

1985 - 1989

Name and type of organisation providing education and training

"Mihai Eminescu" High School in Botosani, Romania

Personal skills and competences

Mother tongue(s)

Romanian

Other language(s)

Self-assessment

European level (*)

English

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	Proficient user	C2	Proficient user	C1	Proficient user	C1	Proficient user	C2	Proficient user

^(*) Common European Framework of Reference for Languages

Organisational skills and competences

- 22 years of experience in higher education
- peer reviewing experience: Phys. Rev. B, Phys. Rev. Lett., J. Appl. Phys., IEEE Trans. Magn., J. Phys.: Condens. Matter, J. Phys. D: Appl. Phys., J. Magn. Magn. Mater.
- member of the organising committee for IEEE ROMSC Conference 2009-2021
- member in Publication Committee HMM 2015
- editor for National Conference of Physics 2010

Teaching activities

Courses and practical works: Electricity and Magnetism; General Physics; Informational technologies; Physics of magnetic materials; Advanced numerical methods. Finite Element Method.; Modeling of physical processes

Scientific research activity

Scientific papers in the domain of magnetism and magnetic materials, magnetization processes modeling and simulations:

- 43 ISI papers, from which 24 as first/corresponding author personal ISI Impact Factor = 23.8
 - two papers have been also selected for Virtual Journal of Ultrafast Science, and Virtual Journal of Nanoscale Science & Technology, respectively
- more than 150 presentations at international conferences
- 1 book chapter
- more than 280 ISI citations, without self-citations and co-author citations
- more than 380 ISI citations, without self-citations, according to Web of Science
- h-index = 10
- director of 2 Romanian research grants
- member of 11 Romanian research grants team
- member of 3 international research grants team
- ResearcherID: C-1092-2011