

Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) Florin Popescu
Address(es) Department of Thermal Systems & Environmental Engineering, Faculty of Engineering, "Dunarea de Jos" University of Galati, Domneasca str, nr.47, 800008, Galati, Romania
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E-mail florin.popescu@ugal.ro
Nationality Romanian
Date of birth 4th of Febr, 1958
Gender Male

Work experience

Dates	2006 – present	2005-2007	2001 - 2006	1991 - 2001	1983 - 1991
Occupation or position held	Professor PhD supervisor in Mechanical engineering	Director	Assistant professor	Assistant	Production Engineer
Main activities and responsibilities	Teaching and research	Management of international relations of romanian education	Teaching and research	Teaching and research	Maintenance and repairing of blast furnaces and equipements for constructions
Name and address of employer	Universitatea „Dunărea de Jos” din Galați, str.Domnească, nr.47, RO- 800008	Romanian Ministry of Education and Research	Universitatea „Dunărea de Jos” din Galați, str.Domnească, nr.47, RO- 800008	Universitatea „Dunărea de Jos” din Galați, str.Domnească, nr.47, RO- 800008	Galati Siderurgical Plant
Type of business or sector	University	Public administration	University	University	Siderurgy
Other relevant activities	<ul style="list-style-type: none"> Teaching: Fluid Mechanics, Numerical Methods, Multiphase Fluids Flow Research: Fluid Mechanics, Computational Fluid Dynamics, Energy, Numerical simulations in Combustion, Biomass, HVAC 				

Education and training

Dates	1978 - 1983	1996-1999
Title of qualification awarded	Mechanical Engineer	PhD in Mechanical Engineering

Principal subjects/occupational skills covered	Mechanical Engineering	Computational Fluid Dynamics
Name and type of organisation providing education and training	“Dunarea de Jos” University of Galati	Bucharest University for Civil Engineering

Personal skills and competences

Mother tongue(s) **romanian**

Other language(s)

Self-assessment

European level (*)

Franceza

Engleza

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
B2	B2	B2	B2	B2
B2	B2	B2	B2	B2

(*) Common European Framework of Reference for Languages

Organisational skills and competences

Director of a PN2 project (Capacities Programm)
 Project evaluator for UEFISCDI – Partnerships Programm
 Director of 4 national and international grants
 Team member in 8 national and international grants
 Head of the Computational Fluid Dynamics Laboratory www.cfdlab.ugal.ro
 Head of Laboratory for Numerical Modeling in Aquaculture and Molecular Biology
 Head of METIME research center

Technical skills and competences

Laser Doppler Anemometry

Computer skills and competences

Computational Fluid Dynamics simulations in Ansys Fluent
 Computational Heat Transfer simulations in Ansys Fluent
 Combustion numerical simulations using Ansys Fluent
 Computer programmer (C++, MATLAB)

Driving licence

yes

Additional information

Member of the Administration Council of the Institut for Energy and Environement of the French Speaking Union, Montreal, Canada www.iepf.org (2006-2015)

Member of the Romanian Association of Thermotechnical Engineers

Member of organizing comitees for several international conferences

Research stages:

1996: 3 months research stage to Université Paul Sabatier de Toulouse, Franța

2000: 3 months research stage to Institut national Politechnique de Grenoble, Franța

Visiting professor to Ecole des Mines d’Albi, France

Visiting professor to Université Paul Sabatier de Toulouse, France

Scientific activity:

Author of 70 scientific papers

Author of 4 courses and monographies

Activity as PhD advisor:

- 3 PhD titles

- 2 PhD students in progress

Annexes

List of scientific papers
 List of projects as director