



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **Emil LUNGU**
Address(es) Targoviste, Dambovita, romania
Telephone(s) 0245216871
E-mail emil12_99@yahoo.com
Nationality romanian
Date of birth 23 – February – 1973
Gender male

Work experience

Dates 1997-to present
Occupation or position held Lecturer
Main activities and responsibilities Teaching math: lectures and seminars on differential calculus, numerical analysis, algebra and geometry
Teaching informatics : programming languages (C/C++, java), artificial intelligence (Prolog programming, neural networks)
Name and address of employer University Valahia of Targoviste, Bd. Carol I, Nr. 2, 130024, Targoviste, Dambovita, ROMANIA
Type of business or sector Education

Education and training

Dates May 2007-October 2007
Title of qualification awarded Postdoctoral fellowship
Principal subjects/occupational skills covered The use of neural networks to forecast the environmental pollution.
Name and type of organisation providing education and training University Petroleum and Gases of Ploiesti
Dates 2005-2006
Title of qualification awarded Postgraduate diploma. Graduation thesis: Concurrent programming in Windows
Principal subjects/occupational skills covered Courses on programming.
Name and type of organisation providing education and training University Valahia Targoviste
Dates November 1999-April 2006
Title of qualification awarded Doctor Diploma in Applied Mathematics
Principal subjects/occupational skills covered Numerical analysis.
Thesis: Contributions to the approximate numerical solutions of some boundary value problems for partial differential equations.
All programs necessary in approximation of the solution of the studied problems were developed in Matlab.
Name and type of organisation providing education and training University Politehnica Bucharest
Dates October 2003-March 2004

Title of qualification awarded | Doctoral fellowship
 Principal subjects/occupational skills covered | Application of the P version of the finite elements method to the approximate solution of some problems in fluid mechanics
 Name and type of organisation providing education and training | Sussex University (Great Britain)

Personal skills and competences

Mother tongue(s) | **romanian**

Other language(s) | **1. English 2. French**

Self-assessment
 European level (*)

Language
Language

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
1	B2	1	B2	1	B2	1	B2	1	B2
2	A1	2	A2	2	A1	2	A2	2	A2

(*) [Common European Framework of Reference for Languages](#)

Computer skills and competences | Known programming languages: C/C++, C#, VB.NET, Java, JavaScript, Python, Perl, Prolog
 Office software: MSOffice (programming macros in VBA for Excel, MS Access)
 Mathematical software: Matlab / Octave, Maple, Latex

Driving licence | B category since 1998.