



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **Maria-Liliana BUCUR**
Address(es) 14, Dr. Ionescu-Sisesti Street, Bl. 183, Ap. 18, Craiova, Dolj
Mobile 0766 421527 0744 584859
E-mail(s) lilianabucur@yahoo.com
Nationality Romanian
Date of birth October 11, 1968
Gender Female

Work experience

Dates	September 2003 – to date
Occupation or position held	Lect. Univ. dr.
Main activities and responsibilities	Didactic activities according to the position (courses and seminars on Superior Mathematics and Applied Mathematics) Research activities: books publishing, papers in scientific periodicals, conferences attendance Scientific coordinator for graduation works President of School-leaving examination committees Member of Teacher's Council of AMD (Applied Mathematics Department) Scientific reviewer for SITECH Publishing House
Name and address of employer	University of Craiova, Applied Mathematics Department, 13, A. I. Cuza Street, Dolj County
Dates	September 2001-September 2003
Occupation or position held	Lect. Univ. dr.
Main activities and responsibilities	Didactic activities according to the position (courses and seminars on Mathematical Analysis and Dynamical Systems) Research activities: books publishing, papers in scientific periodicals, conferences attendance Scientific coordinator for graduation works
Name and address of employer	University of Craiova, Faculty of Mathematics, 13, A. I. Cuza Street, Dolj County
Dates	September 1996-September 2001
Occupation or position held	Asist. Univ. dr.
Main activities and responsibilities	Didactic activities according to the position (seminars on Mathematical Analysis, Complements of Analysis, Differential Equations) Research activities: papers in scientific periodicals, conferences attendance
Name and address of employer	University of Craiova, Faculty of Mathematics, 13, A. I. Cuza Street, Dolj County
Dates	September 1992-September 1996
Occupation or position held	Preparator

Main activities and responsibilities Didactic activities according to the position (seminars on Mathematical Analysis)
Preparing the PhD

Name and address of employer University of Craiova, Faculty of Mathematics, 13, A. I. Cuza Street, Dolj County

Education

Dates June 1993-March 1999
Title of qualification awarded PhD certificate in Mathematical Analysis
Principal subjects / occupational skills covered Dynamical Systems, Topology, Differential Equations
Name and type of organisation providing education and training University of Craiova

Dates September 1987 - June 1992
Title of qualification awarded Graduation Diploma
Principal subjects / occupational skills covered Mathematical Analysis and Statistics, Geometry, Algebra, IT, Pedagogy, Psychology
Name and type of organisation providing education and training University of Craiova, Faculty of Mathematics

Dates September 1983-June 1987
Title of qualification awarded Graduation Diploma
Name and type of organisation providing education and training "Nicolae Balcescu" High School, Craiova

Training courses

Date and type of the course Project manager course, May-July 2007, Craiova
Date and type of the course "School on Nonlinear Analysis and PDE", International Centre for Theoretical Physics Trieste, Italy, April-May 1996
Date and type of the course Summer School "Dynamical Systems in Small Dimensions", Institut Fourier Grenoble, France, June 1994
Date and type of the course Training courses to the University "Jean Monnet" and I.U.T. Saint-Etienne, France, January-June 1992

Personal skills and competences

Mother tongue(s) **Romanian**

Other language(s)

Self-assessment
European level ()*

English

French

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

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

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

Research interest fields Modelling and simulation of dynamical systems came from physics, medicine, agriculture, biology, economy.
Differentials equations

Computer skills and competences Microsoft office, Internet, C++, Scientific Workplace

Projects **Experience in other Programmes:**

Project Manager:

- **EUROCOMP – Centre of complementary training of pre-university teachers for the integration of didactic activity to recent European requirement of education.** S.E.F.M.M. (AMPOSDRU) and E.S.F. (POSDRU 2007-2013) CCI 2007RO051PO001, project No 7263,;
- **IMPACT Project, Laboratory of research and modelling in Applied Mathematics**, approved by ANCS in session January 2007, registration number-434;

Member of project teams:

- "Interferences of Mathematical Analysis with the Dynamical Systems Theory and with the Theory of partial derivative equations", Contract with CNCSU, nr.3006/14C/B5/1994;
- "Contributions to the Study of group actions and to the Non-linear Analysis. Applications in the Ergodic Theory, Combinatoric Analysis, Geometry and the equations of mathematics physics". Contract with CNCSU nr. 4006/77C/A2/1995.
- "The improvement of the cooperation between the education system and the companies from Dolj County in order to decrease the unemployment and the scholar abandonment of the young people". Project financed by the Dolj County Council (90%) and the Employer's Federation from Oltenia Region (F-PRO), Nr. 11418/ 12.10.2007
- "Europe- a new home with new habits; Awareness of the rural population of Dolj County concerning the opportunities and prospects offered by the Romania's integration into European Union". Project financed by the Dolj County Council (90%) and the Employer's Federation from Oltenia Region (F-PRO), Nr. 6650/30.05.2008

Over 20 scientific papers published

Membership Member of SSMR (Romanian Society of Mathematics)