

PERSONAL INFORMATION

Anca Ignat



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Sex F | Date of birth 05/06/1965 | Nationality Romanian

JOB APPLIED FOR
POSITION
PREFERRED JOB
STUDIES APPLIED FOR
PERSONAL STATEMENT

Replace with job applied for / position / preferred job / studies applied for / personal statement (delete non relevant headings in left column)

WORK EXPERIENCE

- 2019-present **Associated Professor**
Faculty of Computer Science, University "Alexandru Ioan Cuza" of Iași, Berthelot str. 16, 700483, Romania
▪ Classes of Numerical Calculus, Special Chapters of Numerical Analysis, Dynamical Systems, Combinatorial Optimization, Digital Image Processing
Education and Research
- 1999-2019 **Lecturer**
Faculty of Computer Science, University "Alexandru Ioan Cuza" of Iași, Berthelot str. 16, 700483, Romania
▪ Classes of Numerical Calculus, Special Chapters of Numerical Analysis, Dynamical Systems, Combinatorial Optimization, Digital Image Processing
Education and Research
- 1995-1999 **Assistant**
Faculty of Computer Science, University "Alexandru Ioan Cuza" of Iași, Berthelot str. 16, 700483, Romania
▪ Classes of Numerical Calculus, Special Chapters of Numerical Analysis
Education and Research
- 1991-1995 **Researcher**
Institute of Mathematics „Octav Mayer”, Romanian Academy, Iași Branch, Romania
▪ Optimal Control Problems and Numerical Approximations
Research
- 1988-1991 **Researcher**
Institute of Computer Science of the Romanian Academy, Iași Branch, Romania
▪ English-Romanian Automated Translation
Research

1987-1988 **Programmer**
Territorial Center for Electronic Calculus, Suceava, Romania
▪ modeling industrial activities
Industry

EDUCATION AND TRAINING

- 1979-1983 **Baccalaureate**
Highschool "Costache Negruzzi" Iași, Romania
- 1983-1987 **Programmer/ Master of Science**
Faculty of Computer Science, 'Alexandru Ioan Cuza' University of Iasi, Romania
Mathematics, Programming Languages (Fortran, Cobol, Asiris),
Databases, Operating Systems, Numerical Analysis, Mechanics,
Differential Equations, Operations Research, Graph Theory,
Mathematical Models in Social Sciences
- 1991-1992 **Master of Science in Numerical Analysis**
University Paris-Sud, Orsay, France
Numerical Analysis, Differential Equations, Optimal Control
- 1990-1999 **PhD in Differential Equations**
'Alexandru Ioan Cuza' University of Iasi, Romania
Thesis on "Approximation of optimal control problems governed by infinite dimensional nonlinear equations"

PERSONAL SKILLS

Mother tongue(s) Romanian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B1
Replace with name of language certificate. Enter level if known.					
French	B1	B1	B2	B1	C2
Replace with name of language certificate. Enter level if known.					

Communication skills Good communication skills gained through 23 years of teaching

Organisational / managerial skills Vice-president of the Romanian National Group of the International Society for Clinical Biostatistics (ISCB) since 2011
Organizer of several RNG ISCB events / courses

Job-related skills

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Independent user	Independent user	Independent user	Proficient user

- good command of office suite (word processor, spread sheet, presentation software)
- C++, C#, MATLAB programming skills

Other skills

Team spirit: I have many articles written with other scientists,
 Good ability to adapt to multicultural environments, gained though my work experience
 abroad (Finland – summer school, Tempus grant – Marseille, France, visiting guest – Berlin,
 Germany, postdoctoral grant - Graz, Austria)

Driving licence

B

ADDITIONAL INFORMATION

August 1991 – Summer school on Numerical Methods Jyväskylä, Finlanda;
 March 1992 – July 1992 – scholarship at C.E.A., Saclay, France
 January 1993– June 1993 – research grant at I.N.R.I.A. Rocquencourt, France
 May-June 1997 – TEMPUS grant École Supérieure d'Ingénieurs en Informatique de Luminy,
 Université de la Méditerranée, France
 July 2000 - visiting guest Weierestrass Institute for Applied Analysis and Stochastics (WIAS), Berlin,
 Germany
 2000 – 2001 - Postdoctoral researcher at the Institute of Mathematics, Karl Franzens University, Graz,
 Austria
 Member of contracts

- Instruirea Profesorilor de Informatică pe Tehnologia .Net, POSDRU/87/1.3/S/62426
- Rețea interregională de formare în sistem e-learning a cadrelor didactice din învățământul preuniversitar, POSDRU/87/1.3/S/51391
- Sistem de monitorizare și asistență pentru persoanele cu nevoi speciale, acronim SIMAPS, contract de prestări servicii de cercetare-dezvoltare, 104/17.11.2014, Program POSCCE, AXA 1, D.M.I. 1.3
- Dezvoltare experimentală în parteneriat public privat pentru crearea de platforme cloud autohtone cu caracteristici avansate de protecție a datelor, acronim PrivateSky, POC-A1-A1.2.3-G-2015, ID P_40_371, cod SMIS 106611, Ctr. nr. 13/01.09.2016