



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s)	Felix Albu
Address	Calea Vacaresti nr. 338, Bl. 15, Ap. 53, 040068 Bucharest (Romania)
Telephone(s)	+40 318 010 344
E-mail(s)	f_albu@yahoo.com
Nationality	Romanian
Date of birth	04 June 1969
Gender	Male

Work experience

Dates	05 October 2011 →
Occupation or position held	Researcher
Main activities and responsibilities	Educational and research responsibilities
Name and address of employer	Valahia University of Targoviste Bd. Carol I, Nr. 2, 130024 Targoviste (Romania)
Type of business or sector	Education
Dates	01 October 2003 – 01 October 2011
Occupation or position held	Associate Researcher
Main activities and responsibilities	- Part time research in Romanian UEFISCSU grants - Temporary teaching activities on the Signals, Circuits and Systems and Advanced Analysis and Image Processing courses.
Name and address of employer	Politehnica University of Bucharest 1-3 Bd. Iuliu Maniu, Bucharest (Romania)
Type of business or sector	Education
Dates	26 January 2006 - 14 March 2011
Occupation or position held	Senior Imaging Researcher
Main activities and responsibilities	Research work in various image processing fields
Name and address of employer	Fotonation SRL Calea Serban Voda No 133, Bucharest (Romania)
Type of business or sector	Consumer electronics
Dates	01 May 2004 - 15 February 2005
Occupation or position held	Postdoctoral researcher
Main activities and responsibilities	Research work in two European funded projects: "Multimodal Human Computer Interaction" (MUHCI) and "Networked Audiovisual Media Technologies" (VISNET).
Name and address of employer	Aristotle University of Thessaloniki 541 24 Thessaloniki (Greece)
Type of business or sector	Education
Dates	01 September 2002 - 15 April 2003

Occupation or position held DSP Engineer
Main activities and responsibilities Digital filter design and modem software debugging
Name and address of employer Lake Communications
Beech House, Greenhills Rd., Dublin (Ireland)
Type of business or sector Telecommunication equipment

Dates 15 August 1999 - 30 August 2002
Occupation or position held Postdoctoral Research Officer
Main activities and responsibilities Research in an European ESPRIT project
Name and address of employer University College Dublin
Belfiel Dublin 4, Dublin (Ireland)
Type of business or sector Education

Dates 01 September 1993 - 30 July 1999
Occupation or position held Teaching Assistant
Main activities and responsibilities - Teaching activities on Speech Processing, Digital Signal Processing, Signals, Circuits and Systems courses.
Name and address of employer Politehnica University of Bucharest
1-3 Bd. Iuliu Maniu, Bucharest (Romania)
Type of business or sector Education

Education and training

Dates 01 April 1994 - 18 May 1999
Title of qualification awarded PhD Degree in Telecommunications
Principal subjects / occupational skills covered Neural networks applications in telecommunications
Name and type of organisation providing education and training Politehnica University of Bucharest
1-3 Bd. Iuliu Maniu, Bucharest (Romania)
Dates 15 September 1988 - 15 July 1993
Title of qualification awarded Electrical Engineer Diploma
Principal subjects / occupational skills covered Applied Electronics
Name and type of organisation providing education and training Politehnica University of Bucharest
1-3 Bd. Iuliu Maniu, Bucharest (Romania)

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			
C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user
C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C1	Proficient user

(*) [Common European Framework of Reference \(CEF\) level](http://europass.cedefop.europa.eu)

Social skills and competences - Good ability to adapt to multicultural environments, gained through my work experience abroad;

Organisational skills and competences Experience in Romanian and European projects management

Technical skills and competences	Research experience in various signal and image processing areas, neural networks and machine learning
Computer skills and competences	<ul style="list-style-type: none"> - Matlab, C/C++ - Good command of Microsoft Office™ tools
Driving licence(s)	B
Additional information	<p>Member of IEEE since 1998</p> <p>Publications: 11 journal papers (6 ISI), 49 conference papers, 3 book chapters, 7 granted US patents, over 10 published or filled patent applications</p>