

Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) **First name(s) Surname(s) ANDREICA, ALINA BIANCA**
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Nationality Romanian

Work experience

Dates	1998-present
Occupation or position held	Associate professor – 2007-present ; Lecturer – 1998 – 2007
Main activities and responsibilities	teaching
Name and address of employer	Faculty of Studii Europene, Babes-Bolyai University
Type of activity	IT courses
Dates	2002-2012
Occupation or position held	Head of BBU IT Department
Main activities and responsibilities	IT Management BBU IT strategy design; design of BBU information systems: AcademicInfo, ManageAsist, Research management; information system integration principles; design principles of UBBonline portal
Name and address of employer	Babes-Bolyai University
Type of activity	IT Manager
Dates	2004-2012
Occupation or position held	Chancellor
Main activities and responsibilities	faculty management
Name and address of employer	Faculty of Studii Europene, Babes-Bolyai University
Type of activity	Faculty regulations, scientific activity, management
Dates	2007-2012

Occupation or position held	MA program coordinator
Main activities and responsibilities	Coordinating the MA program in Media Society
Name and address of employer	Faculty of Studii Europene, Babes-Bolyai University
Type of activity	Coordinating an educational program
Dates	1999-2008
Occupation or position held	Distance learning program coordinator
Main activities and responsibilities	Management
Name and address of employer	Faculty of Studii Europene, Babes-Bolyai University
Type of activity	Managing the faculty's distance learning programs, managing the e-learning platform
Dates	1991-1998
Occupation or position held	IT teacher
Main activities and responsibilities	teaching
Name and address of employer	"Emil Racovița" High School, Cluj-Napoca
Type of activity	Teaching IT disciplines, preparing students for computer science high school competitions, managing the IT chair (1996-1998)

Education and training

Dates	2000
Title of qualification awarded	PhD in Computer science
Principal subjects/occupational skills covered	Computer science
Name and type of organisation providing education and training	Babes-Bolyai University
Level in national or international classification	PhD
Dates	1987-1991
Title of qualification awarded	BSc in Computer science, award diploma
Principal subjects/occupational skills covered	Computer science
Name and type of organisation providing education and training	Faculty of Mathematics and Computer Science, Babes-Bolyai University, Cluj-Napoca
Level in national or international classification	BSc
Dates	1983-1987
Title of qualification awarded	Bacalaureat, top of the class
Principal subjects/occupational skills covered	Computer science
Name and type of organisation providing education and training	Computer Science High School Cluj-Napoca

Level in national or international classification	Bacalaureat
Dates	6-8 November 2013
Title of qualification awarded	
Principal subjects/occupational skills covered	Project management in ICT
Name and type of organisation providing education and training	European Commission, ICT Conference 2013 – Vilnius, Lithuania
Level in national or international classification	Professional training and networking
Dates	25 September 2012
Title of qualification awarded	Mathematica diploma
Principal subjects/occupational skills covered	Symbolic Computation (in English)
Name and type of organisation providing education and training	Mathematica Virtual Conference 2012
Level in national or international classification	Continuous training

Personal skills and competences

Mother tongue(s)	Specify mother tongue Romanian				
Other language(s)					
Self-assessment	Understanding		Speaking		Writing
<i>European level (*)</i>	Listening	Reading	Spoken interaction	Spoken production	
English Language	excellent	excellent	excellent	excellent	excellent
French Language	excellent	excellent	excellent	excellent	excellent
Portuguese Language	Very good	Very good	Very good	Very good	Very good
German Language	good	good	average	average	good
Italian Language	good	good	average	average	good

(*) [Common European Framework of Reference for Languages](http://www.cedefop.europa.eu/en/files/questdocument/20080101/20080101_01_en.pdf)

Professional skills and competences Managing IT projects
Managing the development and implementation of information systems

Information system integration

Designing Software applications

Managing and designing e-learning implementations

Research directions:

- Societal and organizational IT impact
- IT implementation strategies
- Information systems and information system integration
- Symbolic computation: type theory, algorithmic and constructive definitions for algebraic structures, parameterized implementations for algebraic domains and categories
- E-learning and applying IT in teaching
- social and economic impact of electronic facilities

Publications and scientific activity: 5 books, ~60 scientific papers, 2 coordinated projects, membership in 3 projects, 15 invited talks, membership in 9 international conferences' committees, reviewing for 4 scientific publications

Social skills and competences Good team leader and good colleague, good communication skills, good understanding of co-workers

Organisational skills and competences Very good managerial and project management skills, efficient task organization and driving the co-workers to reach the specific aims, very good goal targeted strategy designer

Computer skills and competences Professional computer use; Object and component oriented programming; Abstract application design; Algorithms and mathematical models applied in software design; Symbolic computation systems; Computer programming skills: C++, C#, Lisp, Mathematica, Theorema, SQL
MS Office: Word, Excel, PowerPoint, FrontPage / SharePoint Designer, Access (advanced skills); MS SharePoint Portal

Artistic skills and competences Photography, writing, visual arts and music friend

Hobbies Mountaineering, Capoeira ;)

Cluj-Napoca, February 14th , 2020

Alina Andreica, PhD

Associate Professor