

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	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 faculty's distance learning, 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	30 August--3 September 2021
Title of qualification awarded	Euroexam International Certification



Principal subjects/occupational skills covered	ADVANCED ACADEMIC TEACHING SKILLS
Name and type of organisation providing education and training	British Council
Level in national or international classification	Educational training
Dates	7 -11 September 2020
Title of qualification awarded	British Council Certificate
Principal subjects/occupational skills covered	ACADEMIC TEACHING EXCELLENCE
Name and type of organisation providing education and training	British Council
Level in national or international classification	Educational training
Dates	20-24 September 2021
Title of qualification awarded	DAAD Certificate
Principal subjects/occupational skills covered	Gleich*berechtigt, gleich*beteiligt, gleich*gestellt
Name and type of organisation providing education and training	DAAD-Hochschulsummerkurs
Level in national or international classification	Educational training
Dates	March-May 2021
Title of qualification awarded	EonXR Educator
Principal subjects/occupational skills covered	EonXR Training
Name and type of organisation providing education and training	EonXR
Level in national or international classification	Educational training
Dates	March-May 2021
Title of qualification awarded	
Principal subjects/occupational skills covered	Future – construieste cu pasiune
Name and type of organisation providing education and training	SYKES
Level in national or international classification	Educational training
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	16-18 October 2012
Title of qualification awarded	Continuous training
Principal subjects/occupational skills covered	IT
Name and type of organisation providing education and training	Microsoft Exchange, Office, Office 365 Ignite, Budapest
Level in national or international classification	Continuous training (in English)
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
Dates	September 2015, July 2012; June 2009; June 2008
Title of qualification awarded	Erasmus program diplomas
Principal subjects/occupational skills covered	teaching mobility (information systems & information system integration in English)
Name and type of organisation providing education and training	Institute for Administration and Management, Coimbra, Portugal
Level in national or international classification	Erasmus program
Dates	14-15 November 2011
Title of qualification awarded	Continuous training / Invited speaker (in English)
Principal subjects/occupational skills covered	IT, IT management
Name and type of organisation providing education and training	CEE Academic Summit, University of Rijeka, Croatia
Level in national or international classification	Continuous training

Dates	March-May 2008
Title of qualification awarded	Management course Diploma
Principal subjects/occupational skills covered	managerial training
Name and type of organisation providing education and training	Babeş-Bolyai University
Level in national or international classification	Continuous training
Dates	November 2003
Title of qualification awarded	Research
Principal subjects/occupational skills covered	Research in Computer science (English)
Name and type of organisation providing education and training	Research Institute for Symbolic Computation, RISC, Johannes Kepler University Linz, Austria
Level in national or international classification	Continuous training - research
Dates	June 2000 September 1999 May 1998
Title of qualification awarded	Tempus program certificate
Principal subjects/occupational skills covered	curricula-teaching mobility (in English)
Name and type of organisation providing education and training	Pisa, Università degli Studi di Pisa Bruxelles, Université Libre de Bruxelles Milano, Università Cattolica del Sacro Cuore
Level in national or international classification	Tempus program

Personal skills and competences

Mother tongue(s) **Specify mother tongue** Romanian

Other language(s)

Self-assessment

	Understanding		Speaking		Writing
	Listening	Reading	Spoken interaction	Spoken production	
<i>European level (*)</i>					
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

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:

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

Publications and scientific activity: 5 books, ~50 scientific papers, 2 coordinated projects, membership in 2 projects, 14 invited talks, membership in 8 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

Driving licence no

Additional information

Annexes Publication list

Cluj-Napoca, October 27th , 2021

Alina Andreica, PhD

Associate Professor

