

Europass

Curriculum Vitae

Personal Information

Name / Surname	IVAN MIHAI
Address	Str. Artarului, nr. 3, Timișoara, Romania
E-mail	mihai.ivan@e-uvt.ro
Nationality	Romanian
Date of birth	30.04.1976
Gender	Male
Occupational field	Higher Education Academic Staff / University Lecturer

Work Experience

Period	October 2002 – Present
Occupation or position held	Tenured Assistant Professor (Pos. 37, Department for Teacher Training) Tenured Assistant Professor (Pos. 14, Department of Educational Sciences)
Main activities and responsibilities	Teaching courses, scientific research, project management. Course Lecturer: • Subject Didactics • Mathematics Didactics • Computer-Assisted Information Technology • Methods of Teaching Mathematics • Mathematics Seminar Instructor: • Subject Didactics • Computer-Assisted Information Technology • Methods of Teaching Mathematics • Mathematics • Coordinator of Bachelor's degree theses in Mathematics. • Deputy Director of Research Grant: 'Solar Energy, Green Energy' • Collaborator in Research Project: 'Education for Your Future'
Name and address of employer	West University of Timișoara, Department for Teacher Training, Timișoara, Romania
Type of business or sector	Higher Education and Academic Research
Period	2021 – 2024
Occupation or position held	Production Manager
Name and address of employer	BleuElectrique
Main activities and responsibilities	Production planning, team coordination, process optimization, and quality

management.

Type of business or sector	Electrical / Industrial Manufacturing
Period	October 2000 – October 2002
Occupation or position held	Assistant Lecturer (Preparator universitar), Department of Teacher Colleges
Name and address of employer	West University of Timișoara, Romania
Period	October 1999 – September 2000
Occupation or position held	Substitute Assistant Lecturer
Name and address of employer	Banat University of Agricultural Sciences, Timișoara, Romania
Period	September 1998 – September 2000
Occupation or position held	Mathematics Teacher at School No. 27, Timișoara Trainer Expert (EF) within the project 'Digital Pedagogy for Teachers in the West Region'

Education and Training

Period	2002 – 2007
Qualification / diploma awarded	Ph.D. in Mathematics Thesis Title: 'Contributions to the Study of Groupoids' Scientific Supervisor: Prof. Univ. Dr. Mircea Craioveanu Graduated in 2007 with the distinction 'Very Good' (Summa Cum Laude)
Principal subjects / occupational skills covered	• Vector bundles and applications – Doctoral Report No. 1, 2004 • Geometric quantization issues – Doctoral Report No. 2, 2005 • Ehresmann connections – Doctoral Report No. 3, 2005 • Lie algebroids – Doctoral Report No. 4, 2006
Name and type of organisation	West University of Timișoara, Faculty of Mathematics and Computer Science Bd. Vasile Pârvan, No. 4, Timișoara, Timiș County, Postal Code 300223, Romania
Level in national/international classification	Level 6 (EQF Level 8)
Period	2007 – 2009
Qualification / diploma awarded	Postgraduate Specialization Studies – Computer Science Graduation Exam GPA: 9.02 (out of 10)
Principal subjects / occupational skills covered	C Programming, Algorithm Design Techniques, Computer Architecture and Operating Systems, Databases, Object-Oriented Programming (Java), Graphical User Interfaces, Computer Graphics, Mathematical Software, Computer-Aided Design
Name and type of organisation	West University of Timișoara, Faculty of Mathematics and Computer Science, Timișoara, Romania
Level in national/international classification	Level 5
Period	1998 – 2000

Qualification / diploma awarded	Master's Degree (Advanced Studies) in 'Differential Geometry with Applications in Theoretical Physics' Dissertation Title: 'Control and Stability in Dynamical Systems' Overall Graduation GPA: 9.20 (out of 10)
Principal subjects / occupational skills covered	Lie Groups with Applications in Theoretical Physics, Differential Dynamical Systems, Riemannian Geometry, Fiber Bundles and Connections, Spectral Geometry with Applications in Theoretical Physics, Introduction to Scientific Research
Name and type of organisation	West University of Timișoara, Faculty of Mathematics and Computer Science, Timișoara, Romania
Level in national/international classification	Level 5
Period	1994 – 1998
Qualification / diploma awarded	University Bachelor's Degree in Mathematics Graduated with Overall GPA 8.99, Bachelor's Exam Score: 9.26 (out of 10)
Principal subjects / occupational skills covered	Mathematics Subjects: Algebra 1, 2, 3, Linear Algebra, Mathematical Analysis 1, 2, 3, Geometry 1, 2, 3, Differential Equations, Partial Differential Equations, Real Functions, Complex Functions, Probability and Statistics, Functional Analysis, Numerical Analysis, Numerical Methods for Solving PDEs. Computer Science Subjects: Algorithms and Programming, Graph Algorithms, Computer Architecture and Operating Systems, Data Structures. Psycho-Pedagogical Module Subjects: Psychology, Pedagogy, Methods of Teaching Mathematics, Pedagogical Practice.
Name and type of organisation	West University of Timișoara, Faculty of Mathematics, Timișoara, Romania
Level in national/international classification	Level 4
Period	1990 – 1994
Qualification / diploma awarded	High School Diploma, 'Jean Louis Calderon' High School, Mathematics-Physics Specialization Overall Graduation GPA: 7.34, Baccalaureate Exam GPA: 8.84
Principal subjects / occupational skills covered	Mathematics, Romanian Language and Literature, Physics, Chemistry, Biology, Computer Science, History, Geography, Philosophy, English, Russian
Name and type of organisation	'Jean Louis Calderon' High School, Timișoara, Pesztalozi Str., No. 14, Postal Code 300115, Romania
Level in national/international classification	Level 3

Personal Skills and Competences

Mother tongue **Romanian**

Other language(s)

English, French

**Self-assessment
European level (*)**

Language	Listening	Reading	Spoken Interaction	Spoken Production	Writing
English	C1 (Proficient)	C1 (Proficient)	C1 (Proficient)	C1 (Proficient)	B1 (Independent)
French	C1 (Proficient)	B2 (Independent)	B2 (Independent)	B1 (Independent)	B1 (Independent)

(*) Common European Framework of Reference for Languages

Social skills and competences

Team spirit: I have strong teamwork experience dating back to university, participating in practical and research projects carried out within the faculty; I was also a member of the high school athletics team.

Organisational skills and
competences

- Good experience in project and team management.
- Logistics experience acquired through professional training during university and departmental activities.
- Member of the 'Geometry and Topology Seminar' at the Faculty of Mathematics and Computer Science, West University of Timișoara (2000 – present).
- IT Expert in POSDRU141055 DANCIU E-MANAGERIAL TEAM project (01/12/2014 – 01/11/2015).
- IT Trainer Expert 2 - POSDRU141055 DANCIU E-MANAGERIAL TEAM (24/01/2015 – 24/09/2015).
- Trainer Expert / EF - PNRR/2024/C15/MEDU/18 titled: 'Digital Pedagogy for Teachers in the West Region' (01/11/2024 – 28/02/2025).
- Trainer - 101132893-TEACHERS 4.0 DIGITAL (10/04/2025 – 31/07/2025).

Technical skills and competences

Troubleshooting electronic and mechanical devices.

Computer skills and competences

Proficient in programming languages: Pascal, C, C++, Java.

Artistic skills and competences

Passionate about computer graphics and digital design.

Other skills and competences

Hobbies: cycling, hiking, orienteering, and outdoor sports.

Driving licence

Categories A and B

Date: 27.09.2026

University Lecturer Dr. Mihai Ivan