

Curriculum vitae Europass



Personal information

First name/Last name

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Working space

“Aurel Vlaicu” University of Arad, Faculty of Exact Sciences,
Department of Mathematics-Informatics

Type of business or sector

Education and research

Name and address of
employer

„Aurel Vlaicu” University of Arad, 77 Revoluției Boulevard, 310130
Arad, Romania, Tel. +4025728010, Fax. +40257280070, E-mail:
rectorat@uav.ro

Professional experience

Dates

october/1997 – present

Occupation or position hold

Teaching assistant (1997 –2004, 2008-2011)

Lecturer (2004 - 2008; 2011 – 02.2025)

Associate Professor, PhD (02.2025 – prezent)

Head of the Department of Mathematics and Computer Science (march
2020 - present)

Main activities and
responsibilities

1. Academic activities for the following subjects: Algebraic
Structures, Linear Algebra, Analytical Geometry, Differential
Geometry, Teaching Mathematics, Differential Equations, Applied
Mathematics in Economy.

2. Scientific research: writing monographs, books, articles in the
domain, participation in national and international conferences.
Scientific research field: Operators Theory, Mathematical Modelling in
Sciences.

3. Managerial activities: Head of department -Ensuring the executive
management of the Department of Mathematics and Computer Science
(2020- present); Member of the Board of the Faculty of Exact Sciences
(2012 - present); Member of the Board of Department of Mathematics

- Informatics (2012 – present); Member of the UAV Scientific Council (2020 - 2024); Head of the Committee for Quality Evaluation and Assurance of the Faculty of Exact Sciences (2012 - 2016); Member of the Committee for Quality Evaluation and Assurance of the Faculty of Exact Sciences (2016 – 2020)

Education and training

- 1) 27 june – 19 july 2022
Postgraduate / Certificate of Graduation
Innovative learning strategies in entrepreneurship – 20 h
Principles of curriculum adaptation in entrepreneurship education – 20h
TIC in the application of innovative strategies – 20 h
"Aurel Vlaicu" University of Arad - Faculty of Educational Sciences, Psychology and Social Work
- 2) 25 may -24 june 2022
Trainer/ Certificate of Graduation
SC Abrao Expert srl
- 3) 14-16 february 2019
ECREB WINTER WORKSHOP : Basic Econometrics – 15 h
Tips and Ticks in Academic Writing – 4h
E-Search – 3 h
West University of Timișoara – Faculty of Economics and Business Administration, East European Center for Research in Economics and Business, Oeconomica Timisiensis Foundation.
- 4) 03-05 june 2015
Training program “Quality management”, Timișoara
Ministry of Education, University of Agronomic Sciences and Veterinary Medicine, University Politehnica of Bucharest, University of Agricultural Sciences and Veterinary Medicine of Cluj-Napoca, Timisoara Polytechnic University in POSDRU 155 / 1.2 / S / 139 950
"Improving the quality of national higher education "
- 5) 11-17 february 2013
Certificate of professional competence/ Competencies in the field of mathematics didactic
Ministry of Education, University of Bucharest, Iasi A.I.Cuza University, Babes Bolyai University Politehnica of Bucharest, University of Pitesti, 1 Decembrie 1918 University, in POSDRU 87 / 1.3 / S / 63 709 „Quality, Innovation, Communication within the system of continuous professional development of the higher education didacticiens”
- 6) October 2011-february 2012
Postgraduate / Certificate of Graduation
Professional experience students - Institutional strategies for designing, implementing and evaluating professional practice of student-placements and partnerships, the University of Bucharest
- 7) February 2009-march 2011

Personal skills and abilities

Native language

Other language

- Master's degree, specialization "Finance and Project Management",
"Aurel Vlaicu" University of Arad, Faculty of Economics Sciences
- 8) October 2003-february 2010
Ph.D in Mathematics, West University of Timisoara, Faculty of
Mathematics, topic: Study fields multivariate stochastic distributions
- 9) October 1998 – february 2000
Postgraduate specialization "Applied Nonlinear Analysis in Fluid
Mechanics," West University of Timisoara, Faculty of Mathematics
- 10) October 1993-july1997
Bachelor in Mathematics and Physics, West University of Timisoara,
Faculty of Mathematics
- 11) 1989 - 1993
Baccalaureate / High School Diploma - National College „Moise
Nicoară“ Arad

Other language(s) Self- assessment European level (*)	UNDERSTANDING		SPEAKING		WRITING
Listening Reading Spoken interaction Spoken production	Listeninig	Reading	Spoken participation	Spoken production	Exprimare scrisă
English	Basic User	Basic User	Basic User	Basic User	Basic User

Social skills and competences Organisational skills

- Team spirit, communication
- Member of the organizing committee of the International Competition „Caius Iacob” (2011-2019, 2022-2024)
- Member of the organizing committee of the Student Communications session ”StudMath -IT” (2017- 2024)
- Coordinator of the team of students from the University "Aurel Vlaicu" of Arad, Arad Gyula the project, joint development of the transport network (Transport Masterplan), subcontractor for Arad by Dr. Brenner INGENIEURGESELLSCHAFT MBH. Grant Holder: Gyula Hall, HURO / 0801-51, 2010

Computer skills and competences

- Microsoft Office (WORD, PowerPoint);
- LaTeX;

Driving licence

- B category, since 2007