

Curriculum vitae Europass



Personal information

First name/Last name Telephone/Fax

E-mail

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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 adddress of employer

"Aurel Vlaicu" University of Arad, 77 Revoluţiei 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-martch 2011

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

Personal skills and abilities

Native language Other language

Romanian

English

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