

Curriculum vitae Europass

Ghiocel MOT Professor Ph. D.
Department of Mathematics and Computer
Science
Faculty of Exact Sciences
„Aurel Vlaicu” University of Arad



Personal information

Name / Surname

Address

Telephone

E-mail

Nationality

Gender

Ghiocel MOT

2 Elena Drăgoi Street, 310130 Arad, Romania

0257219000

ghiocel.mot@uav.ro

Romanian

Male

Work experience

Dates

Occupation or position held

10/2004 – present

**Professor Ph. D., Department of Mathematics and Computer Science,
Faculty of Exact Sciences, „Aurel Vlaicu” University of Arad;**

Head of the Department of Mathematics and Computer Science (02/2016-03/2020);

Prodean-Faculty of Exact Sciences (03/2008 – 04/2012);

Head of the Department of Romanians everywhere (03/2006 – 04/2012).

Main activities and responsibilities

1. Academic activities (planning, teaching, assessment) for the following subjects: Algebra, analytical and differential geometry, Mathematics applied in economy, Mathematics and Statistics, Algebra, Geometry, Financial Mathematics, Computational Mathematics, Mathematical programming, Convex analysis.
2. Scientific research: writing monographs, books, articles in the domain, participation in national and international conferences.
3. Scientific research field: convexity, differential geometry, mathematical modeling in science.
4. Coordinating bachelor and dissertation theses.
5. Participation in committees and councils in the interest of education.
6. Member of University Senate for “Aurel Vlaicu” University (2008-2012 and 2015-present).
7. Member of The Faculty Council-Faculty of Exact Sciences (10/2004-present).
8. Activities concerning the promotion of teaching staff from pre-university education: didactic degree 2 and didactic degree 1.
9. Activities concerning the promotion of teaching staff in university education: competitions for filling the positions of lecturer, associate professor.
10. ARACIS Expert evaluator (2006 - 2012).
11. Tasks as Head of the Department of Mathematics and Computer Science: performs the management and operational direction of the department.
12. Tasks as Prodean of Faculty of Exact Sciences: applying the decisions of the Rector and the University Senate; of the Dean and of the Faculty Council in the management of the faculty.
13. Tasks as Head of Department of Romanians everywhere: applying the decisions of the Rector and the University Senate in Management and the leadership of the Department.

Name and address of employer	„Aurel Vlaicu” University of Arad, 77 Revoluției Boulevard, 310130 Arad, Romania, Tel.: +40-257283010, Fax: +40-257280070, E-mail: rectorat@uav.ro
Type of business or sector	Education and research.
Dates	10/1999 – 9/2004
Occupation or position held	Associate Professor, Department of Mathematics and Computer Science, Faculty of Exact Sciences, „Aurel Vlaicu” University of Arad
Main activities and responsibilities	<ol style="list-style-type: none"> 1. Academic activities (planning, teaching, assessment) for the following subjects: Algebra, analytical and differential geometry, Differential Equations, Mathematics applied in economy, Mathematics and Statistics, Algebra, Geometry, Financial Mathematics, Computational Mathematics, Mathematical programming. 2. Scientific research: writing monographs, books, articles in the domain, participation in national and international conferences. 3. Scientific research field: convexity, differential geometry, mathematical modeling in science. 4. Coordinating bachelor and dissertation theses. 5. Participation in committees and councils in the interest of education. 6. Member of University Senate for “Aurel Vlaicu” University. 7. Member of The Faculty Council-Faculty of Exact Sciences. 8. Activities concerning the promotion of teaching staff from pre-university education: didactic degree 2 and didactic degree 1. 9. Activities concerning the promotion of teaching staff in university education: competitions for filling the positions of lecturer, associate professor.
Name and address of employer	„Aurel Vlaicu” University of Arad, 77 Revoluției Boulevard, 310130 Arad, Romania, Tel.: +40-257283010, Fax: +40-257280070, E-mail: rectorat@uav.ro
Type of business or sector	Education and research.
Dates	10 /1995 – 9/1999
Occupation or position held	Lecturer, Department of Mathematics and Computer Science, Faculty of Exact Sciences, „Aurel Vlaicu” University of Arad
Main activities and responsibilities	<ol style="list-style-type: none"> 1. Academic activities (planning, teaching, assessment) for the following subjects: Linear Algebra, Mathematics and Statistics, Financial Mathematics, Mathematics applied in economy, Analytical geometry, Differential geometry, Linear algebra, analytical and differential geometry. 2. Member of The Faculty Council-Faculty of Exact Sciences. 3. Scientific Secretary-Faculty of Exact Sciences. 4. Member of University Senate for “Aurel Vlaicu” University. 5. Scientific research field: convexity, differential geometry.
Name and address of employer	„Aurel Vlaicu” University of Arad, 77 Revoluției Boulevard, 310130 Arad, Romania, Tel.: +40-257283010, Fax: +40-257280070, E-mail: rectorat@uav.ro

Dates	10/1990 – 9/1995
Occupation or position held	Teaching assistant, Department of Mathematics and Computer Science, Faculty of Exact Sciences, „Aurel Vlaicu” University of Arad
Main activities and responsibilities	<ol style="list-style-type: none"> 1. Specific activities of teaching and training at the seminar: Linear algebra, analytical and differential geometry, Differential Equations, Mathematics and Statistics, Financial Mathematics, Mathematics applied in economy, Mathematical Analysis. 2. Member of The Faculty Council-Faculty of Exact Sciences. 3. Scientific research field: convexity, differential geometry.
Name and adress of employer	„Aurel Vlaicu” University of Arad, 77 Revoluției Boulevard, 310130 Arad, Romania, Tel.: +40-257283010, Fax: +40-257280070, E-mail: rectorat@uav.ro
Dates	09/1990 – 10/1990
Occupation or position held	Teacher at “Dimitrie Țichindeal” Normal School Arad
Main activities and responsibilities	Mathematics lessons for secondary education level.
Name and adress of employer	“Dimitrie Țichindeal” Normal School Arad, 5-7 Gen. Dragalina Boulevard, 310125 Arad, Tel.: 0257-281533, 0357-426730, Fax: 0257-281533.
Dates	10 /1986 – 9/1990
Occupation or position held	Teacher at Elementary School Târnova-Chier
Main activities and responsibilities	Mathematics lessons for secondary education level.
Name and adress of employer	Elementary School Târnova, 492 Târnova, Arad County, Tel.: 0257-370113, E-mail: scoalatarnova@yahoo.com
Education and training	
Dates	10 /1992 – 4 /1999
Title of qualification awarded	Ph.D. in Mathematics
Principal subjects/occupational skills covered	Mathematical Analysis: Convexity theory
Name and type of organisation providing education and training	”Babeș-Bolyai” University of Cluj-Napoca Faculty of Mathematics and Computer Science
Dates	10 /1990 – 9 /1995
Title of qualification awarded	Bachelor Degree
Principal subjects/occupational skills covered	Pentecostal pastoral theology and Pentecostal didactic theology

Dates	10 /1982 – 9 /1986																																																	
Title of qualification awarded	Bachelor Degree																																																	
Principal subjects/occupational skills covered	Mathematics																																																	
Name and type of organisation providing education and training	"Babeş-Bolyai" University of Cluj-Napoca Faculty of Mathematics and Computer Science																																																	
Personal skills and abilities																																																		
Mother tongue	Romanian																																																	
Self-assessment European level (*)	<table><tr><th colspan="4">Understanding</th><th colspan="4">Speaking</th><th colspan="2">Writing</th></tr><tr><th colspan="2">Listening</th><th colspan="2">Reading</th><th colspan="2">Spoken interaction</th><th colspan="2">Oral speech</th><th colspan="2">Written expression</th></tr><tr><td>B</td><td>English</td><td>B</td><td>English</td><td>B</td><td>English</td><td>B</td><td>English</td><td>B</td><td>English</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>										Understanding				Speaking				Writing		Listening		Reading		Spoken interaction		Oral speech		Written expression		B	English	B	English	B	English	B	English	B	English										
Understanding				Speaking				Writing																																										
Listening		Reading		Spoken interaction		Oral speech		Written expression																																										
B	English	B	English	B	English	B	English	B	English																																									
Social skills and competences	<ul style="list-style-type: none">• Ability to work with students from all social and cultural backgrounds.• Ability to work in team.• Ability to communicate within the group and organization.																																																	
Organisational skills and competences	<ul style="list-style-type: none">• Member of committees for the organization of national and international conferences.• Prodean-Faculty of Exact Sciences.• Principal-Pentecostal High School Arad.• Head of the Department of Mathematics and Computer Science.																																																	
Computer skills and competences	Windows 7 MS Office, Open Office.																																																	
Driving licence	B Category, since 1990																																																	

Date: 20.06.2025