



Curriculum vitae Europass



Personal information

First name / Surname **Maria DOBRIȚOIU**
Address University of Petroșani, Universității Street, No. 20, 332006, Petroșani, Romania
Telephone 0254 542 580, int. 199
E-mail(a) mariadobritoiu@upet.ro, mariadobritoiu@yahoo.com
Nationality Romanian
Date of birth 18 November 1955

Work experience

Dates	April 2016 - present
Occupation or position held	Vice-Dean , Faculty of Sciences, University of Petroșani
Main activities and responsibilities	Academic management
Name and address of employer	University of Petroșani, Universității Street, No. 20, 332006, Petroșani, Romania, https://www.upet.ro
Type of business or sector	Higher Education
Dates	12 February 2015 - present
Occupation or position held	Associate Professor, Ph.D.
Main activities and responsibilities	Teaching and research
Name and address of employer	University of Petroșani, Universității Street, No. 20, 332006, Petroșani, Romania, https://www.upet.ro
Type of business or sector	Higher Education
Dates	February 2004 - March 2016
Occupation or position held	Deputy Director of the Mathematics-Informatics Department , Faculty of Sciences, University of Petroșani
Main activities and responsibilities	Academic management
Name and address of employer	University of Petroșani, Universității Street, No. 20, 332006, Petroșani, Romania, https://www.upet.ro
Type of business or sector	Higher Education
Dates	10 April 2009 - 11 February 2015
Occupation or position held	Lecturer, Ph.D.
Main activities and responsibilities	Teaching and research
Name and address of employer	University of Petroșani, Universității Street, No. 20, 332006, Petroșani, Romania, https://www.upet.ro
Type of business or sector	Higher Education
Dates	23 February 2004 - 9 April 2009
Occupation or position held	Lecturer
Main activities and responsibilities	Teaching and research
Name and address of employer	University of Petroșani, Universității Street, No. 20, 332006, Petroșani, Romania, https://www.upet.ro

Type of business or sector	Higher Education
Dates	1 October 2001 - 22 February 2004
Occupation or position held	Assistant Professor
Main activities and responsibilities	Teaching and research
Name and address of employer	University of Petroșani, Universității Street, No. 20, 332006, Petroșani, Romania, https://www.upet.ro
Type of business or sector	Higher Education
Dates	September 1997 - 30 September 2001
Occupation or position held	Chief of software development workshop + Programmer Chief of workshop of designing-operating software + Programmer
Main activities and responsibilities	Management, Analysis, programming
Name and address of employer	Centrul de Calcul INFO'98, Timișoara Street, No. 2, Petroșani, Romania
Type of business or sector	Computer Science
Dates	1 August 1979 - August 1997
Occupation or position held	Analyst, Programmer, Developer
Main activities and responsibilities	Analysis, programming
Name and address of employer	Centrul de Calcul INFO'98, Timișoara Street, No. 2, Petroșani, Romania
Type of business or sector	Computer Science

Education and training

Dates	2018
Title of qualification awarded	Erasmus +
Principal subjects / occupational skills covered	Teacher training program
Name and type of organisation providing education and training	Pireus University of Applied Sciences, Greece
Level in national or international classification	Exchange and mobility program
Dates	2017
Title of qualification awarded	Erasmus +
Principal subjects / occupational skills covered	Teacher training program
Name and type of organisation providing education and training	Chambre de Commerce et d'Industrie du Territoire de Belfort, France
Level in national or international classification	Exchange and mobility program
Dates	2015
Title of qualification awarded	Erasmus +
Principal subjects / occupational skills covered	Teacher training program
Name and type of organisation providing education and training	Language in Dublin, Ireland
Level in national or international classification	Exchange and mobility program
Dates	2014
Title of qualification awarded	Life Long Learning - Erasmus
Principal subjects / occupational skills covered	Teacher training program
Name and type of organisation providing education and training	Fundació Escola Valenciana, Spain

Level in national or international classification	Exchange and mobility program
Dates	2012
Title of qualification awarded	Life Long Learning - Erasmus
Principal subjects / occupational skills covered	Teacher training program
Name and type of organisation providing education and training	Centro de Practicas Universitaria, Barcelona, Spain
Level in national or international classification	Exchange and mobility program
Dates	2011
Title of qualification awarded	Text and image processing operator
Principal subjects / occupational skills covered	E-learning tools and technologies used in online training
Name and type of organisation providing education and training	SC Memory SRL, Bd. Libertății Street, no. 7A / 14B, Hunedoara, Romania
Level in national or international classification	Text and image processing operator
Dates	2002 - 2008
Title of qualification awarded	Ph.D. in Mathematics
Principal subjects / occupational skills covered	Thesis title: Integral equations with modified argument
Name and type of organisation providing education and training	"Babeș-Bolyai" University of Cluj-Napoca , Faculty of Matematics and Computer Science
Level in national or international classification	Doctor (Ph.D.)
Dates	September 1997 - February 2000
Title of qualification awarded	BSc Management
Principal subjects / occupational skills covered	Basics of Accounting, Financial Accounting, Business Efficiency, Microeconomics, Macroeconomics
Name and type of organisation providing education and training	University of Petroșani , Faculty of Sciences
Level in national or international classification	Higher Education Graduate, Economist
Dates	September 1978 - June 1979
Title of qualification awarded	Specialization in „Numerical Analysis” / Specialization Certificate
Principal subjects / occupational skills covered	Finite element method, Numerical methods for wave propagation problems, Numerical optimization methods, Numerical schemes of approximation
Name and type of organisation providing education and training	"Babeș-Bolyai" University of Cluj-Napoca , Faculty of Matematics
Level in national or international classification	Higher Education, Specialization
Dates	September 1974 - June 1978
Title of qualification awarded	BSc Mathematics
Principal subjects / occupational skills covered	Mathematical Analysis, Real Functions, Complex Functions, Linear Algebra, Abstract Algebra, Geometry, Differential Geometry, Differential Equations, Partial Differential Equations, Probability Theory, Statistics, Numerical Analysis, Theoretical Mechanics, Astronomy, Basics of Computer Science, Algorithms, Programming Languages
Name and type of organisation providing education and training	"Babeș-Bolyai" University of Cluj-Napoca , Faculty of Matematics

Level in national or international classification

Higher Education Graduate, Professor of Mathematics

Personal skills and competences

Mother tongue

Romanian

Other language(s)

Self-assessment

European level (*)

French

English

Hungarian

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B1	Independent user	C1	Proficient user	B1	Independent user	B1	Independent user	B2	Independent user
B1	Independent user	B1	Independent user	A2	Basic user	A2	Basic user	B2	Independent user
B2	Independent user	B1	Independent user	B2	Independent user	B2	Independent user	A1	Basic user

(*)Common European Framework of Reference for Languages

Social skills and competences

Communication skills, teamwork, organization and proper management of activities.

Organisational skills and competences

Communication, teamwork, perseverance, seriousness, organization, coordination and making the right decision.

Computer skills and competences

MicroSoft Office, SciWork Place, LaTeX, MatLab, e-learning tools (Lectora), Internet facilities etc.

Other skills and competences

Capacity of analysis and synthesis, flexibility in thinking and consistency in professional achieving.

Additional information

- Board Member of the Faculty of Sciences, University of Petroșani (2012-present);
- Member of the University Senate, University of Petroșani (2016-present);
- Member of the Organizing Committee of the International Multidisciplinary Symposium "SIMPRO Universitaria", organized by the University of Petroșani;
- Member of the Organizing Committee of the National Student Symposium, "Student, Science, Society" organized by the University of Petroșani;
- Managing Editor and reviewer of *Transylvanian Journal of Mathematics and Mechanics*;
- Reviewer, *WSEAS Transactions on Mathematics*;
- WSEAS Conferences: Member of Scientific Committee, participation, presentation of papers, review of papers;
- Member of RGMIA – Research Group in Mathematical Inequalities and Applications;
- The biographical profile included in Marquis Who's Who's editions since 2009.

Areas of interest

Integral Equations, Differential Equations, Numerical Analysis, Fixed Point Theory

Annexes

List of published scientific papers

Petroșani
15.10.2018

Assoc. Prof. Ph.D. DOBRIȚOIU MARIA