



## Europass Curriculum Vitae

### Personal information

First name(s) / Surname(s) **Silvia MARZAVAN**  
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Nationality Romanian  
Date of birth February 18, 1979  
Gender Female

### Work experience

Dates 2010 - Present  
Occupation or position held Lecturer  
Main activities and responsibilities Teaching classes on mathematical analysis (Calculus)  
Name and address of employer Military Technical Academy "Ferdinand I", 81-83 George Cosbuc, 050141, Bucharest, Romania  
Type of business or sector Education  
Dates 2007-2009  
Occupation or position held Associate Assistant  
Main activities and responsibilities Teaching classes on Differential Equations and Partial differential Equations  
Name and address of employer Politehnica University of Bucharest, Address: 060042, Splaiul Independentei, nr. 313, sector 6, Bucharest, Romania  
Type of business or sector Education  
Dates 2001-2007  
Occupation or position held Assistant  
Main activities and responsibilities Teaching classes on Mathematical analysis, Special mathematics, Algebra, analytic geometry and differential geometry  
Name and address of employer Ovidius University of Constanta, Address: 900527, Bd. Mamaia, nr. 124, Constanta, Romania  
Type of business or sector Education

### Education and training

Dates 2002-2007  
Title of qualification awarded PhD in Mathematics  
Principal subjects/occupational skills covered Differential Equations and Partial differential Equations  
Doctoral thesis: Topological Methods in Nonlinear Equations and Applications  
Name and type of organisation providing education and training Ovidius University of Constanta, Constanta, Romania  
Dates 2001-2003  
Title of qualification awarded Master Degree in Computational Mathematics and Modern Information Technologies

Principal subjects/occupational skills covered	Mathematics
Name and type of organisation providing education and training	The Faculty of Mathematics and Informatics, Ovidius University of Constanta, Constanta, Romania
Dates	2001-2003
Title of qualification awarded	Master Degree in Didactics of Mathematics
Principal subjects/occupational skills covered	Mathematics
Name and type of organisation providing education and training	The Faculty of Mathematics and Informatics, Ovidius University of Constanta, Constanta, Romania
Dates	1997-2001
Title of qualification awarded	Licence in mathematics
Principal subjects/occupational skills covered	
Name and type of organisation providing education and training	The Faculty of Mathematics and Informatics, Ovidius University of Constanta, Constanta, Romania

**Personal skills and competences**

Mother tongue(s) Romanian

Other language(s)

Self-assessment

European level (\*)

**English**

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user

Social skills and competences Good communication skills gained through my teaching experience in universities.

Organisational skills and competences Good experience in planning and conducting courses activities.

Technical skills and competences Replace this text by a description of these competences and indicate where they were acquired. (Remove if not relevant, see instructions)

Computer skills and competences Good knowledge of: MATLAB, MATHCAD, LATEX  
Good command of Microsoft Office tools (Word, Excel and PowerPoint)

Driving licence Category B vehicles

**Additional information**

Publications and research activities:

- 9 books
- 19 journal papers
- 1 national research project

Membership of professional organizations:

- Member in SSMR (Societatea de Stiinte Matematice din Romania)
- Member in AMS (American Mathematical Society)
- Member in ARTENS (Asociația Română de Tensometrie)
- Member in ARMR (Asociația Română de Mecanica Ruperii)

**Annexes**

List of Publications and Research Projects