



Europass Curriculum Vitae

Personal information



First name / Surname **Poienariu Mihaela**
Address
Telephone
Mobile:
Fax(es) -
E-mail m.poienariu.mi@spiruharet.ro
Nationality romanian
Date of birth December 12, 1981
Gender female

Desired employment / Occupational field **education**

Work experience

Dates	2016- present
Occupation or position held	Teacher assistant
Main activities and responsibilities	Teaching, tutorials, examination, research
Name and address of employer	Faculty of Engineering, Informatics and Geography, <i>Spiru Haret</i> University
Type of business or sector	education
Dates	2014-2016
Occupation or position held	Mathematics teacher
Main activities and responsibilities	Teaching, examination, organizing the clubs
Name and address of employer	International British School of Bucharest, Agricultori str, no.21
Type of business or sector	education
Dates	2006- 2014
Occupation or position held	Teacher assistant
Main activities and responsibilities	Teaching, tutorials, examination, research
Name and address of employer	Faculty of Mathematics and Informatics, <i>Spiru Haret</i> University

Type of business or sector	education
Dates	2005-2006
Occupation or position held	Informatics teacher
Main activities and responsibilities	Teaching, tutorials, examination
Name and address of employer	National College "Elena Cuza", Bucharest
Type of business or sector	education
Education and training	
Dates	2008-2013
Title of qualification awarded	Doctoral studies
Principal subjects/occupational skills covered	
Name and type of organisation providing education and training	Institute of Solid Mechanics, Romanian Academy
Level in national or international classification	
Dates	2000-2005
Title of qualification awarded	Degree in Mathematics and Computer Science
Principal subjects/occupational skills covered	Mathematics and Informatics
Name and type of organisation providing education and training	Faculty of Mathematics and Informatics, University of Bucharest
Level in national or international classification	
Dates	1996-2000
Title of qualification awarded	Baccalaureate degree
Principal subjects/occupational skills covered	Mathematics and Physics
Name and type of organisation providing education and training	National College "Nicolae Grigorescu", Câmpina
Level in national or international classification	

Personal skills and competencesMother language **romanian**Other language(s) **english**Self-assessment
European level ()***Language**
Language

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
C1	C1	C1	C1	B2

(*) [*Common European Framework of Reference for Languages*](#)

Social skills and competences

open mind, power to adapt quickly, teamwork, initiative, proactive

Organisational skills and competences

Ability to plan, organize, coordinate and control

Technical skills and competences

-

Computer skills and competences

Microsoft Office, Internet, Mathcad

Artistic skills and competences

-

Other skills and competences

-

Driving licence

driving license, category B

Additional information
Certificates:

-

1. Preventing Bullying;
2. Health & Safety in Education;
3. First Aid Essentials;
4. Fire Safety in Education;
5. Child Protection in Education;
6. Child Neglect;
7. Child Exploitation & Online Safety for Education;
8. Google Certificate for Digital Marketing;

Book Chapters Academy Press

1. M.Beldiman, L.Munteanu, **M.Poienariu**, *On the multifunctional carbon nanotube foils*, Research Trends in Mechanics, vol 4, pp. 9-24, Academy Press (eds. L.Munteanu, V.Chiroiu, T.Sireteanu) **2010**, .ISBN: 978-973-27-1945-1.
2. L.Munteanu, P.P.Delsanto, **M.Poienariu**, *On reconstructions from boundary measurements*, Inverse Problems and Computational Mechanics, Academy Press (eds. L.Marin, L.Munteanu, V.Chiroiu) vol.1, pp.259-274, **2012**, ISBN: 978-973-27-2147-6.

Books Published

1. M. Popa, M. Poienariu „*Applied informatics in physical education, sports and kinetotherapy* ”, Publishing House of Romania’s Tomorrow Foundation, Bucharest, 2006;
2. M. Popa, M. Poienariu „*Office- Introduction to Microsoft Office*”, Publishing House of Romania’s Tomorrow Foundation, Bucharest , 2008;
3. M. Popa, M. Poienariu „ *Applied informatics in physical education, sports and kinetotherapy –practical works*”, Publishing House of Romania’s Tomorrow Foundation, Bucharest, 2008.

ISI Papers

1. **M.Poienariu**, V. Chiroiu, L.Munteanu, *Optimization of the hysteretic characteristics of auxetic damping devices*, CMC: Computers, Materials & Continua, ISSN: 1546-2218, FI 2011: 0,972, **2013** (in press).

BDI Papers

1. V.Chiroiu, **M.Poienariu**, M.Georgescu, *On The Inverse Problems In Mechanics And The Lagrangian Inverse Problem*, Computer And Experimental Simulations In Engineering And Science (CESES), issue 5, pp.35- 47, ISSN 1791-3829, **2009**.
2. **M. Poienariu**, M.F.Ionescu, I.Girip, L.Munteanu, V.Chiroiu, *On The Damped Beams With Hysteresis*, World Journal Of Mechanics (WJM), Scientific Research Publishing, INC. USA, VOL.1, NR.1, PP.6-14, **2011**, ISSN: 2160-049X.
3. **M.Poienariu**, R.Ioan, *On The Self-Organizing Pattern With Application To Smart Materials*, Annals of Spiru Haret University, Series Mathematics and Informatics, Year VIII, nr.1, 49-58, **2012**, ISSN: 1841-7833.
4. I.Girip, Șt.Donescu, **M.Poienariu**, L.Munteanu, *On the behaviour of the hysteretic wire-rope isolators under random excitation*, Revue Roumaine des Sciences Techniques – Série de Mécanique Appliquée, **2013** ISSN: 0035-4074.

Conferences and Symposiums Papers

1. **M.Poienariu**, M.Georgescu, V.Chiroiu, L.Munteanu, *On The Dynamics Of Non-Holonomic Systems*, Proceedings of Annual Symposium of Institute of Solid Mechanics & ACOUSTICS 2009, 28-29 may, Mediamira Publishing House, **2009**, 267-272, ISSN 2068-0481.
2. **M.Poienariu**, M.F.Ionescu, I.Girip, V.Chiroiu, *Numerical Modeling And Analyzing Of The Damped Beams With Hysteresis*, Proceedings of the Annual Symposium of Institute of Solid Mechanics and Session of the Commission of Acoustics, București, 27-28 may, Mediamira Publishing House, pp.150–156, **2011**, ISSN: 2068-0481.
3. V.Chiroiu, **M.Poienariu**, *On The Application Of The Hysteresis Operators In Mechanics*, European Solid Mechanics Conference (ESMC), Graz, Austria, July 9-13, p.97, **2012**.
4. **M.Poienariu**, *On The Histereric Features Of The Euler-Bernoulli Beams With Auxetic Patches*, Proceedings of the Annual Symposium of the Institute of Solid Mechanics SISOM 2012 and Session of the Commission of Acoustics, Bucharest, 30-31 may, Mediamira Publishing House, pp.229-234, **2012**, ISSN 1843-5459.
5. **M.Poienariu**, V.Chiroiu, *Optimization Of The Hysteretic Characteristics Of Structures With Added Damping Elements*, Annual Symposium of Institute of Solid Mechanics, Proceedings of SISOM & ACOUSTICS 2013, **2013**.

Other papers

1. M. Popa, **M. Poienariu**, M. Alupoai, „Performance evaluation of a sports club with relational databases” (November 2007);
2. M.Popa, M.Popa , **M. Poienariu** “*Time management in sports activities. Grantt Diagramm* ” (March 2008) ;
3. M.Popa, M.Popa , **M. Poienariu** „*Use SPSS to manage results in Pysical Education and Sport* ” (March 2008) ;
4. **M. Poienariu** „*Applications of computer science in sport* ” (November 2008) ;
5. M.Popa, M.Popa , **M. Poienariu** „*Applied informatics on the computer-Template knowledge test subject “sports training theory” using html and word*”, (December 2008);
6. M.Popa, M.Popa , **M. Poienariu** „*Management. The role of public administration structures and NGOs in sports management*”, (December 2008);
7. M. Popa, **M. Poienariu**, M. Alupoai, „*Database management for organizing and managing within sports club. Case study C.S.S. 6 Bucharest* ”, (November 2007);