europass Curriculum Vitae

PERSONAL INFORMATION

Marin MARIN

Transilvania University of Brașov, 29 Eroilor Street, 500036 Brașov, ROMANIA

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Sex M
Date of birth 04//01/1954
Nationality Romanian

POSITION

PhD COORDINATOR

IOSUD UTBv

PhD coordinator in the doctoral studies domain: Mathematics

Since: 2013/October

Expertise fields and research interest topics within the coordinated PhD domain

Applied Mathematics

Dynamic Systems

Continuum Mechanics

Number of PhD students (currently studying for their PhD): 3

Number of defended PhD theses (to be confirmed): 2

Number of approved PhD titles

WORK EXPERIENCE

[Add separate entries for each experience. Start from the most recent.]

October 2013 to present

- Professor Dr. Habil.

Transilvania University of Brasov

- Courses, seminars, research projects

March 1999 to October 2013

- Professor Dr.

Transilvania University of Brasov

- Courses, seminars, research projects

October 1996 to March 1999

Associate Professor Dr.

Transilvania University of Brasov

- Courses, seminars, research projects

October 1993 to October 1996

Lecturer Dr.

Transilvania University of Brasov

Courses, seminars, research projects

October 1990 to October 1993

Assistant.

Transilvania University of Brasov

Seminars, research projects

EDUCATION AND TRAINING

[Add separate entries for each course. Start from the most recent.]

March 2013 — Thesis of Habilitation
University of Bucharest, Faculty of Mathematics

Replace with EQF (or other) level if relevant

October 1990 to November 1994 — Ph. D. Stage
University of Bucharest, Faculty of Mathematics
Ph. D. Thesis November 1994

October 1978 to July 1979 — M.A.
University "Al. I. Cuza" of Iasi, Faculty of Mathematics
Certificate of specialization

October 1974 to July 1978 — B.A.
University "Al. I. Cuza" of Iasi, Faculty of Mathematics
Diploma of merit of mathematician

PERSONAL SKILLS

[Remove any headings left empty.]

Mother tongue(s): ROMANIAN

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	C1	B2	C1	C1
German	B2	C1	B2	C1	C1
English	B2	C1	B2	C1	C1

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
Common European Framework of Reference for Languages

Communication skills

- Good communication skills gained through my experience as Scientific Secretary of Faculty
- Dean of Faculty

Organisational / managerial skills

Good communication skills gained through my experience as Scientific Secretary of Faculty
Dean of Faculty

ADDITIONAL INFORMATION

Publications Presentations Projects Conferences Honours and awards	8 books in Ro Publishing Houses, 2 in valuable Publishing House from U.S.A., 2 books in Springer 76 ISI papers in valuable Journals Hirsch Index: Wos=19, Scopus=18, Google Academic =23 Chair of 2 International Conf., Co-Chairman to many International Conferences Transilvania University of Brasov Award in 2010 Romanian Academy "Spiru Haret" Award in 2012
Memberships	SSMR, AMS, EUROMECH, New York Academy of Science
Citations	554 WOS, 570 Scopus, 912 Google Academic

ANNEXES

List of relevant research articles from the last 5 years

1. Marin, M., On some singular integral equations in asymmetric elasticity, Mathematical Reports, Editura Academiei Romane, Vol. 13 (2), **2012**, pp. 149-160, (ISI, IF: 0,33)
2. Marin, M. Finite energy solutions in thermoelasticity of porous materials, Journal of Vibration and Control, Sage Publications, vol. 20(11), 2014, pp. 1656-1662, (ISI, IF: 4,238)
3. M. Marin et al., A Control of Energy Component Behavior in Thermoelasticity of Micromorphic Materials, J. Computational and Theoretical Nanoscience, Vol. 12 (9) (**2015**), 2287–2298,
4. M. Marin, R.P.Agarwal, On the possibility of locating in time of solutions for thermoelastic porous dipolar bodies, Acta Mechanica, vol. 226 (**2015**), 2053–2063
5. M. Marin et al., Considerations on double porosity structure for micropolar bodies, **AIP** Advances, vol. 5 (**2015**), 037113 _1-037113 _11; DOI: 10.1063/1.4914912
6. M. Marin, S.R. Mahmoud, On Cesàro means of energy in micropolar thermoelastic diffusion theory, J. Mech. Mat. Structure, vol. 10 (4) (**2015**), 497–518
7. M. Marin et al., An Extension of the Domain of Influence Theorem for Generalized Thermoelasticity of Anisotropic Material with Voids, J. Computational and Theoretical Nanoscience, Vol. 12(8) (**2015**), 1594–1598
8. M. Marin et al., Structural Continuous Dependence in Micropolar Porous Bodies, CMC: Computers, Materials & Continua, Vol. 45 (2) (**2015**), 107-125
9. M. Marin et al., A nonlinear equation for fluids in multiconnected domain, Boundary Value Problems**,** Vol. 2015, Art. ID 198, **2015**
10. M. Marin, An approach of a heat-flux dependent theory for micropolar porous media, MECCANICA, vol. 51(5), 1127-1133, **2016**
11. M. Marin, D. Baleanu, On vibrations in thermoelasticity without energy dissipation for micropolar bodies, Boundary Value Problems, vol. 2016, Art. No. 111, **2016**
12. M. Marin, et al., SV-waves incidence at interface between solid-liquid media, Journal of Vibration and Control, vol. 22(15), 3426-3438, 2016
13. M. Marin, S. Nicaise, Existence and stability results for thermoelastic dipolar bodies with double porosity, Continuum Mech. And Thermodyn., vol. 28(6), 1645-1657, 2016
14. M. Marin et al., Considerations on mixed initial-boundary value problems for micopolar porous bodies, Dynamic Systems and Applications, vol. 25, 175-196, 2016
15. M. Marin, S. Vlase, Effect of internal state variables in thermoelasticity of microstretch bodies, An. St. Univ. Ovidius Constanta, vol. 24(3), 241-257, 2016
16. M. Marin, I. Abbas**,** Evolution of solutions for dipolar bodies in Thermo-elasticity without energy dissipation, An. St. Univ. Ovidius Constanta, vol. 24(1), 57-82, 2016
17. I. Abbas, M. Marin, Analytical solution of thermoelastic interaction in a half-space by pulsed laser heating, Physics E, vol. 87, 254–260, 2017
18. M. Marin et al., A Semi-Group of Contractions in Elasticity of Microstretch Materials, Journal of Computational and Theoretical Nanoscience, vol. 14, 1634–1639, 2017
19. M. Marin et al., A uniqueness result for final boundary value problem of microstretch bodies, Journal of Nonlinear Sciences and Applications., vol. 10, 1908–1918, 2017

20. M. Marin, et al. , Effect of microtemperatures for micropolar thermoelastic bodies, Structural Engineering and Mechanics, vol. 61 (3), 381-387, 2017
21. M. Marin, et al., On continuous dependence for the mixed problem of microstretch bodies, An. St. Univ. Ovidius Constanta, vol. 21(1), 131-142, 2017
22. S. Vlase, M. Marin, Coupled transverse and torsional vibrations in a mechanical system with two identical beams, AIP Advance, vol. 7, 065301_1-065301_9, 2017
23. A. Chirila, M. Marin, Proving uniqueness for the solution of the problem of homogeneous and anisotropic micropolar thermoelasticity, Boundary Value Problems, vol. 2017, 1-14, 2017
24. M. Marin, L. Codarcea, A mathematical model for three-phase-lag dipolar thermoelastic bodies, Journal of Inequalities and Applications, vol. 2017, Art. Id.109, 1-16, 2017
25. M. Marin, et al., Damping and Super-Elasticity Properties of a Memory Shape Alloy NiTi Used in Automotive Engineering, Journal of Vibration Engineering & Technologies, vol. 5 (3), 225-229, 2017
26. M. Marin, M. Craciun, Uniqueness results for a boundary value problem in dipolar thermoelasticity to model composite materials, Composites Part B, vol. 126, 27-37, 2017
27. M. Marin, A. Oechsner, The effect of a dipolar structure on the Hölder stability in Green–Naghdi thermoelasticity, Continuum Mech. And Thermodyn., vol. 29, 2017
28. M. Marin, A. Chirila, On solutions of Saint-Venant's problem for elastic dipolar bodies with voids, Carpathian Journal of Mathematics, vol. 33 (2), 2017