

Julijana Simonović, Magistar of Mechanical Science

Date of birth: August 1975

Bulevar Nikole Tesle 55, Nis, Serbia

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Work experience:

- From February 2001 – present :** Teaching Assistant in the field of Mechanics
Department of Mechanics
Faculty of Mechanical Engineering
University of Nis, Serbia
- Current Projects (2006–present):** Researcher on Projcte No 144002- Theoretical and Applied Mechanics of the Rigid and Solid Bodies. Mechanics of Materials, Project leader:
[Dr. Katica Hedrih](mailto:katica@masfak.ni.ac.yu), katica@masfak.ni.ac.yu
supported by the Ministry of Science, Technology and Development, Republic of Serbia
- May 2008- may 2010:** ordinary maternity leave
- June 2004-June 2004:** ordinary maternity leave
- January 2002 – January 2006:** Researcher on two Projctes :
No 1616-Real Problems of Mechanics, Mathematical Institute SANU,
No 1828-Dynamics and Control of Active Constructions, Faculty of Mechanical Engineering University of Nis,
both supported by Ministry of Science and Protected of Leaving Environment Serbia,
both leading by Prof .dr Katica (Stevanovic) Hedrih, katica@masfak.ni.ac.yu
- September 2002-September 2003:** ordinary maternity leave
- Education:**
- 30 March -3 April 2009** participant of TC4 SICON event: Advanced Nonlinear Dynamics and Chaotic Dynamical Systems, ENTPE Lyon, France
- 21 Sept. - 25 Sept. 2009** participant of FC SICON event: Nonlinear Dynamics, Stability, Identification and Control of Systems and Structures at University of Rome, La Sapienza
- 8.may 2008** public defense of magistar thesis „*Dynamics of Mechanical Systems of Complex Structure*“, mentored by *Prof.dr Katica (Stevanović) Hedrih*
- 2-6 July 2007** participant of TC1 SICON event: Stability and Bifurcations of Nonlinear Dynamical Systems, DISAT - University of L'Aquila
- 2001 – (2007):** Study postgraduate on Aplied Mechanics- 4 years study programme
Department of Mechanics, with two years of absence because of bring forth a two children.
Faculty of Mechanical Engineering University of Nis,
- 1994 – 2000:** Graduate Mechanical Engineer (Dipl.Ing) -10 semester study programme
Department of Hydro Engineering
Faculty of Mechanical Engineering
University of Nis
Rep. of Serbia
- 1982 – 1994:** Primary and Grammar School, Sarajevo, Bosnia and Hercegovinia, and Nis, Rep. of Serbia
- IT skills:** Computer literate in MS Office, FEMAP, MatCad, Maple, Mathematica.
- Language skills:** Serbian, English (speak and write), French (understand and write)
- Others:** Married and mother of three child and in excellent health.

KoBSON: Autori Simonovic Julijana D

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Projekat Ministry of Sciences and Environmental Protection of Republic of Serbia through Mathematical Institute SANU Belgrade[OI174001]

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Naslov Energies of the Dynamics in a Double Circular Plate Nonlinear System (Article)

Autori [Hedrih \(Stevanovic\) Katica R.](#) [Simonovic Julijana D.](#)

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Naslov Transversal vibrations of a double circular plate system with visco-elastic layer excited by a random temperature field (Article)

Autori [Hedrih \(Stevanovic\) Katica R.](#) [Simonovic Julijana D.](#)

Info INTERNATIONAL JOURNAL OF NONLINEAR SCIENCES AND NUMERICAL SIMULATION, (2008), vol. 9 br. 1, str. 47-50

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2. Hedrih (Stevanovic) K. and **Simonovic J.**, (2008), *Transversal Vibrations of a Double Circular Plate System with Visco-elastic Layer Excited by a Random Temperature Field*, International Journal of Nonlinear Sciences and Numerical Simulation, 9(1), 47-50, 2008, ©Freund Publishing House Ltd.
3. Hedrih (Stevanovic) K. and **Simonovic J.**, (2008), *Non-linear dynamics of the sandwich double circular plate system*, Euromech 498 Colloquium, Book of Abstracts, pp. - © 2008, Lublin University of Technology
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