

Curriculum vitae

PERSONAL DATA:

Name: Marius DUREA

Born: June 17, 1975

Citizenship: Romanian

Address: *Alexandru Ioan Cuza* University, Faculty of Mathematics, Bd. Carol I, 11, Iași-700506, ROMANIA, tel: 0040/2322001223; webpage: www.math.uaic.ro/~durea; e-mail: durea@uaic.ro

HIGHER EDUCATION:

Bachelor of Philosophy: *Alexandru Ioan Cuza* University, Iași, Faculty of Mathematics, June 1997

Master of Philosophy: Faculty of Mathematics, *Alexandru Ioan Cuza* University of Iași, June 1999, Section *Abstract Analysis and Applications*

Doctor of Philosophy: *Alexandru Ioan Cuza* University, Iași, Faculty of Mathematics, October 2004 (confirmed by Order 3956/25.04.2005 of the Minister of Education and Research); title of thesis: *Differentiability of Set-Valued Maps and Applications in Optimization*; advisor Prof. dr. Constantin Zălinescu, referees: Prof. dr. Ovidiu Cârjă (*Alexandru Ioan Cuza* University, Iași), Prof. dr. Stefan Cobzaș (*Babeș-Bolyai* University, Cluj-Napoca), C.P. I Dr. Corneliu Ursescu (*Octav Mayer* Institute of Mathematics of Romanian Academy)

FELLOWSHIPS AND AWARDS:

- Award for the best Ph.D. thesis at the *Alexandru Ioan Cuza* University of Iași for 2004
- ERASMUS fellowship, *Martin-Luther* University Halle Wittenberg, Germany, July 2005
- Post-doctoral fellowship, University of Limoges, France, September 2005 – August 2006
- Invited professor, *Martin-Luther* University Halle Wittenberg, Germany, February-March 2007, June 2009, December 2009.
- Invited professor, University of *Insubria*, Varese, Italy, May 2010
- Excellence Award for 2010 of the *National Foundation for Science and Art* of the Romanian Academy.

POSITIONS:

- 1997-2000: teacher of mathematics at *Dimitrie Cantemir* Lyceum in Iași
- 2000-2004: research assistant, Faculty of Mathematics, *Alexandru Ioan Cuza* University of Iași
- 2004-2007: assistant, Faculty of Mathematics, *Alexandru Ioan Cuza* University of Iași
- 2007-present: lecturer, Faculty of Mathematics, *Alexandru Ioan Cuza* University of Iași

RESEARCH INTERESTS:

- Nonlinear and variational analysis
- Scalar and vector optimization
- Set-valued optimization

RESEARCH GRANTS:

- Director of CEEEX-ET 47/2005 Project *Vector optimization and applications*, 2005-2006 (amount 100.000 RON)
- Member of CNCSIS Project *Optimization and optimal control*, 2004-2006, director Prof. Dr. C. Zălinescu (amount 49.200 RON)
- Member of CERES Project *Analysis of some parametric systems; control and optimization problems*, 2004-2006, director Acad. V. Barbu (amount 120.000 RON)
- Member of CEEEX-D11-36/2005 Project *The analysis and the control of differential systems*, 2005-2008, director Acad. V. Barbu (amount 1.500.000 RON)
- Member of PCE-IDEI 379/2007 Project *Scalarization functions and Lagrange multipliers in optimization problems*, 2007-2010, director Prof. Dr. C. Zălinescu (amount 720.000 RON)
- Member of CNCS Grant Code PN-II-ID-PCE-2011-3-0084, *Regularity and sensitivity in multicriteria optimization*, 2011-2014, director Prof. Dr. C. Zălinescu (amount 1.150.000 RON).

Date,
14.05.2012

Signature,

Marius Durea