

Curriculum Vitae

| Personal information | | | |
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| Surname / First name | Jebelean / Petru | | |
| Date of birth | April 16, 1957 | | |
| Gender | Male | | |
| Nationality | Romanian | | |
| Address | B-dul Vasile Pârvan 4, 300223 Timișoara, Romania | | |
| Telephone | +40-256-592186 | | |
| Fax | +40-256-592316 | | |
| E-mail | petru.jebelean@e-uvv.ro | | |
| Work experience | | | |
| Present occupation or position | Professor | | |
| Main activities and responsibilities | Research in Pure and Applied Mathematics, Teaching | | |
| Years within the organization | 27 | | |
| Education and training | | | |
| 1. Title of qualification awarded | Bachelor of Mathematics Degree | | |
| Name and type of organisation providing education and training | Faculty of Mathematics, University "Babes-Bolyai" – Cluj-Napoca | | |
| Dates | July, 1981 | | |
| 2. Title of qualification awarded | Master Degree | | |
| Name and type of organisation providing education and training | Faculty of Mathematics, University "Babes-Bolyai" – Cluj-Napoca | | |
| Dates | July, 1982 | | |
| 3. Title of qualification awarded | Ph.D. in Mathematics | | |
| Name and type of organisation providing education and training | Faculty of Mathematics, University of Bucharest | | |
| Dates | 1995 | | |
| Language skills (1 to 5, where 5 is the highest score) | | | |
| | Understanding | Speaking | Writing |
| English | 4 | 3 | 4 |
| French | 4 | 3 | 2 |

| Specific experience | |
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| | Country / Period |
| Invited talks and research stages abroad | <ul style="list-style-type: none"> ➤ Lecture held at Institute of Mathematics & Department of Statistics, Mathematical Analysis and Optimization, University of Santiago de Compostela (Spain), January 2020, *title: "Periodic critical orbits for the relativistic operator" ➤ Lectures held at Doctoral School in Mathematics and Computer Science, Department of Mathematics and Computer Science, University of Calabria – Cosenza (Italy), May 2016, *title: "Singular ϕ-Laplacians - fixed points and variational methods" ➤ Lecture held at Department of Applied Mathematics, University of Granada (Spain), February, 2015, *title: "Discontinuous perturbations of singular Laplacians" ➤ Lecture held at Department of Applied Mathematics, University of Granada (Spain), November, 2011, *title: "Multiple critical orbits for a class of lower semicontinuous functionals" ➤ Lecture held at Department of Applied Mathematics, Université "Paul Sabatier" de Toulouse (France), May, 2011, *title: "Radial solutions for Neumann problems with singular ϕ-Laplacians" ➤ Lecture held at Department of Mathematics, Université Catholique de Louvain (Belgium), May, 2011, *title: "Radial solutions for Neumann problems with singular ϕ-Laplacians – a variational approach" ➤ Lecture held at Mathematical Institute of the Academy of Sciences of the Czech Republic, Prague, November, 2004, *title: "Existence results for vector p-Laplacian with general boundary conditions" ➤ Lecture held at Department of Mathematical Analysis, Palacky University, Olomouc, Czech Republic, November, 2004, *title: "A class of inequality problems with p-Laplacian" ➤ Lecture held at Department of Mathematics and Its Applications, Central European University (CEU), Budapest, November, 2003, *title: "A class of nonsmooth boundary value problems" ➤ Lecture held at Department of Mathematics, Université Catholique de Louvain (Belgium), April, 2002, *title: "A class of nonlinear boundary value problems" <ul style="list-style-type: none"> • University of Messina (Italy), 2018 (1 week) • University of Calabria - Cosenza (Italy), 2016 (1 week) • Universidad de Granada (Spain), 2015 (1 week) • Universidad de Granada (Spain), 2011 (1 week) • Université "Paul Sabatier" de Toulouse (France) 2011 (1 week) • Université Catholique de Louvain (Belgium), 2011 (1 week) |

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| | <ul style="list-style-type: none"> • Mathematical Institute of the Academy of Sciences of the Czech Republic (Czech Republic), 2004 (1 week) • Central European University of Budapest (Hungary), 2003 (2 months) • Université Catholique de Louvain (Belgium), 2002 (2 weeks) • Université de Perpignan (France), 2001 (2 weeks) • Université Pierre et Marie Curie de Paris (France), 1993 (1 week) • Université de Metz (France), 1993 (3 weeks) • Computational Mechanics Institute, Southampton (Great Britain), 1989 (1 week) • Polytechnic of Central London (Great Britain), 1989 (1 week) • Banach Center, Warsaw (Poland), 1987 (2 weeks) |
| <p>Participation at international conferences</p> | <ul style="list-style-type: none"> ➤ International Conference on Applied and Pure Mathematics (ICAPM 2019), 31 October - 3 November, 2019, „Al. I. Cuza” University, Iași, Romania. ➤ 7th International Conference on Mathematics and Informatics, September 2-4, 2019, Sapientia Hungarian University of Transylvania, Târgu Mureș, Romania. ➤ Atelier de travail en équations aux dérivées partielles, IMAR, Bucharest, Romania, December 13-14, 2018. ➤ Current Trends in Applied Mathematics, Romanian Academy – Branch of Iași, Romania, September 10-11, 2018. ➤ Workshop “A Day of Nonlinear Problems”, University of Messina, May 30, 2018. ➤ Current Trends in Applied Mathematics, Romanian Academy – Branch of Iași, Romania, October 26-29, 2017. ➤ Workshop on Nonlinear Analysis in honor of Patrizia Pucci, ”Babes-Bolyai” University, Cluj-Napoca, Romania, May 25-27, 2017. ➤ International Conference on Nonlinear Operators, Differential Equations and Applications (ICNODEA), ”Babes-Bolyai” University, Cluj-Napoca, Romania, July 14-17, 2015. ➤ 12e Colloque Franco-Roumain de Mathématique Appliquées, Lyon, France, August 25-30, 2014. ➤ The 10th AIMS International Conference on Dynamical Systems, Differential Equations and Applications, Madrid, Spain, July 7-11, 2014. ➤ International Workshop on Boundary Value Problems: New Trends and Applications – 2014 (IWBVP 2014), Évora, Portugal, July 3-4, 2014. |

- Joint International Meeting of the American Mathematical Society and the Romanian Mathematical Society, Alba-Iulia, Romania, June 27-30, 2013.
- The 9th AIMS International Conference on Dynamical Systems, Differential Equations and Applications, Orlando, Florida, USA, July 1-5, 2012.
- International Conference on Nonlinear Operators, Differential Equations and Applications (ICNODEA), "Babes-Bolyai" University, Cluj-Napoca, Romania, 5-8 July, 2011.
- 7-th Congress of Romanian Mathematicians, Brasov, Romania, 29 June - 5 July, 2011.
- The 8th AIMS International Conference on Dynamical Systems, Differential Equations and Applications, Dresden, Germany, May 25-28, 2010.
- Workshop Constructive Methods for Nonlinear Boundary Value Problems, Eger, Hungary, July 1-4, 2009.
- Conference on Boundary Value Problems, Santiago de Compostela, Spain, September 16-19, 2008.
- 6-th Congress of Romanian Mathematicians, Bucharest, Romania, 28 June - 4 July, 2007.
- Boundary Value Problems and Related Topics, Workshop on Differential Equations, Hejnice, Czech Republic, September 16-20, 2007.
- International Conference on Nonlinear Operators, Differential Equations and Applications (ICNODEA), "Babes-Bolyai" University, Cluj-Napoca, Romania, 2007.
- Workshop New Advances in Applied Mathematics, Central European University (CEU), Budapest, September, 2006.
- The Conference on Applied Nonlinear Analysis, University "Ovidius", Constanta, Romania, 2005.
- The Seventh Franco-Romanian Conference on Applied Mathematics, University of Craiova, Craiova, Romania, 2004.
- International Conference on Nonlinear Operators, Differential Equations and Applications (ICNODEA), "Babes-Bolyai" University, Cluj-Napoca, Romania, 2004.
- Symbolic and Numeric Algorithms for Scientific Computing - Session on Numerical Methods, West University of Timisoara, Timisoara, Romania, 2002.
- International Conference on Nonlinear Operators, Differential Equations and Applications (ICNODEA), "Babes-Bolyai" University, Cluj-Napoca, Romania, 2001.
- The Fifth Franco-Romanian Conference on Applied Mathematics, University "Ovidius", Constanta, Romania, 2000.

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| | <ul style="list-style-type: none"> ➤ The Fourth Franco-Romanian Conference on Applied Mathematics, Metz, France, 1998. ➤ The Third Franco-Romanian Conference on Applied Mathematics, "Babes-Bolyai" University, Cluj-Napoca, Romania, 1996. ➤ OPTI'89, Computational Mechanics Institute, Southampton (Great Britain), 1989. |
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Professional experience

| Organisation | Position | Main activities | Location | Date: from-to |
|---|---|----------------------------------|----------------------|---------------|
| INCREST Bucharest | Programmer | Research activities | Bucharest Romania | 1984 - 1986 |
| "Politehnica" University Bucharest | Researcher | Research activities | Bucharest Romania | 1986 - 1991 |
| "Politehnica" University of Timisoara | Assistant Professor | Research activities, teaching | Timisoara Romania | 1991 - 1992 |
| West University of Timisoara | Lecturer | Research activities, teaching | Timisoara Romania | 1992 - 1999 |
| West University of Timisoara | Associate Professor | Research activities, teaching | Timisoara Romania | 1999 - 2006 |
| West University of Timisoara | Professor | Research activities, teaching | Timisoara Romania | 2006 - |
| West University of Timisoara | Head of Doctoral School of Mathematics | Research activities, teaching | Timisoara Romania | 2012 - 2016 |

Membership in professional bodies

- Romanian Mathematical Sciences Society
- Editor:
 - Annals of the "Alexandru Ioan Cuza" University – Mathematics
 - Electronic Journal of Qualitative Theory of Differential Equations
 - International Journal of Mathematics and Mathematical Sciences (former)
- Guest Editor:
 - Boundary Value Problems, Special Issue on "Jean Mawhin's Achievements in Nonlinear Analysis"
- Reviewer: Mathematical Reviews, Zentralblatt Math.

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| | <ul style="list-style-type: none"> • Member in the Organizing Committee of Section " Ordinary and Partial Differential Equations, Controlled Differential Systems" of "The Ninth Congress of Romanian Mathematicians", Galați, Romania, June 28 - July 3, 2019. • Member in the Organizing Committee of Section "Ordinary and Partial Differential Equations, Variational Methods, Optimal Control" of "The Eighth Congress of Romanian Mathematicians", "Alexandru Ioan Cuza" University, Iași, Romania, June 26 - July 1, 2015. • Co-organizer of the Workshop "Geometry and PDE's", West University of Timișoara, 2014, 2015, 2016, 2017 and 2018. • Long Term Expert in Mathematics in the POSDRU grant POSDRU/159/1.5/S/137750 (2014 - 2015). |
| Membership in PhD juries | <ul style="list-style-type: none"> ➤ University of Bucharest: 4 juries ➤ University "Al. I. Cuza" Iași: 4 juries ➤ University "Babeș-Bolyai" Cluj-Napoca: 22 juries ➤ University of Craiova: 2 juries ➤ West University of Timișoara: 3 juries ➤ Technical University Cluj-Napoca: 2 juries ➤ University of Santiago de Compostela: 1 jury |
| Membership in Habilitation juries | <ul style="list-style-type: none"> ➤ University "Babeș-Bolyai" Cluj-Napoca: 5 juries ➤ Technical University of Cluj-Napoca: 2 juries |
| Prizes | <ul style="list-style-type: none"> ➤ The prize „Professor Bologna” of the National Alliance of Student Organizations from Romania, 2015 ➤ The prize „Simion Stoilow” of the Romanian Academy, 2015 ➤ The prize „Traian Lalescu” for „Mathematics and Natural Sciences” in „Banat Excellence Gala”, IIIth Edition, 2016 ➤ The Prize „Mihail Ghermănescu” for „Mathematics and Informatics” in „UVT Excellence Gala”, IIIth Edition, 2017 |

April, 2020