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Education

- 2007 - obtained PhD in Mathematics from Faculty of Mathematics, University of Belgrade, PhD thesis: "*Genetic algorithms for solving some NP-hard hub location problems*"
- 2004 - obtained MSc degree (Magister scientiæ) in Mathematics from the same faculty, Master of Science thesis: "*Solving some discrete location problems using genetic algorithms*"
- 2000 - obtained BSc degree in Mathematics (Numerical Mathematics and Optimization) from the same faculty

Professional Experience

- From 2020 till present, Full Professor, Department for Numerical Mathematics and Optimization, Faculty of Mathematics, University of Belgrade
- 2014-2020, Associate Professor, Department for Numerical Mathematics and Optimization, Faculty of Mathematics, University of Belgrade
- 2008-2014, Assistant Professor, Department for Numerical Mathematics and Optimization, Faculty of Mathematics, University of Belgrade
- From 2015 till present, Coordinator for International Cooperation at Faculty of Mathematics, University of Belgrade
- 2010-2014, Vice–Dean for Science and Research of Faculty of Mathematics, University of Belgrade
- From 2022 till present, Head of the Department for Numerical Mathematics and Optimization
- From 2013. till present, Professor at Military Academy, University of Defense, Serbia, on Undergraduate and Graduate studies
- Mentor for 4 PhD thesis and 29 Master thesis sucesfully defended at Faculty of Mathematics, University of Belgrade.

Research

- Research areas: Combinatorial optimization, Mathematical modeling, Metaheuristics**,** Hybrid optimization methods, Facility location problems, Hub location problems, Network design.
- Author/co-author of over 120 publications, published over 45 papers in scientific journals. List of selected publications is available at: http://www.matf.bg.ac.rs/p/files/1710352207-10-List_of_publications-ZStanimirovic-March_2024.pdf
- Number of citations: 1172, h-index: 19, i10 index: 32 (source: Google Scholar)
- Member of Editorial office of SCI-indexed journal Information Technology and Control, Matematički Vesnik, and member of local Editorial office of *Zentralblatt Math. and Math.Educ.* at Mathematical Institute SASA.
- Reviewer for numerous respectful national/ international scentific journals .
- Member of Program and/or Organization Board of several national and international conferences.

Project and other activities

- 2019-2020, Coordinator of the project *"Serbia at Your Fingertips-Digital Transformation for Development"* supported by United Nations Development Program
- 2018-2021, Participant in the Erasmus + KA2project *"Advances in Data Analytics in Business (ADA)"* EACEA 598829-EPP-1-2018-1-RS-EPPKA2-CBHE-JP, 2018-2022
- 2014-2016, Coordinator of the Horizon 2020 project *"Fall in Love with Science Tonight - FLIRT"* no 633398 (Marie-Curie program) for Faculty of Mathematics, University of Belgrade
- 2008-2011, Local coordinator of the TEMPUS IV project *"SEE Doctoral Studies in Mathematical Sciences"* 144703-TEMPUS-1-2008-1-BATEMPUS-JPCR
- 2011-2019, Researcher at the project no. 174010 *"Mathematical Models and Optimization Methods for Large-Scale Systems",* at Mathematical Institute, Serbian Academy of Sciences and Arts.
- 2011-2019, Researcher and one of the coordinators of the Project no. 47017 *"Security and Protection of Organization and Functionality of Educational System of the Republic of Serbia (foundation, principles, protocols, procedures and methods)",* at Faculty of Security Studies, University of Belgrade. The project is financially supported by Serbian Ministry of Education and Science
- 2002-2010, Researcher at the scientific project *"Mathematical optimization models and methods with applications"* that was realized at Mathematical Institute, Serbian Academy of Science SANU, Belgrade and supported by the Serbian Ministry of Science
- From 2018, Participant in the Erasmus + KA1 projects (international exchange of teachers and students) and coordinator for realization of the project at Faculty of Mathematics
- 2013-2014, Participant in the project *"e-Zbirka"* supported by the Ministry of Trade and Telecommunications of the Republic of Serbia and the Mathematical Society of Serbia (http://www.ezbirka.math.rs)
- 2007-2019, Participant at the project *„Terrorist and Organized Criminal Search Database",* joint project of Faculty of Mathematocs and Faculty of Security Stidies, supported by George Marshal Center for Security Studies, Germany.
- Member of the Mathematical Society of Serbia, from 2021 Member of Executive Board of this Society (in charge for international cooperation), and from 2022 representative for Serbia to the European Mathematical Society (EMS)
- 2013-2019, Member of the Society for Informatics of Serbia and the Member of the Advisory Board of this Society from 2013-2019.