

**Name:** Zorica Stanimirović  
**Position:** Associate Professor  
Department of Numerical Mathematics and Optimization  
Faculty of Mathematics-University of Belgrade  
Studentski trg 16, 11 000 Belgrade, Serbia  
**Email:** [zoricast@matf.bg.ac.rs](mailto:zoricast@matf.bg.ac.rs)  
**Phone:** +381-11-2027-801, **Fax:** +381-11-2630-151  
**Homepage:** [www.matf.bg.ac.rs/p/-zoricast](http://www.matf.bg.ac.rs/p/-zoricast)



### **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 2014. Associate Professor, Department for Numerical Mathematics and Optimization, Faculty of Mathematics, University of Belgrade
- From 2015. Coordinator for International Cooperation at Faculty of Mathematics, University of Belgrade
- From 2008-2014. Vice–Dean for Science and Research of Faculty of Mathematics, University of Belgrade
- From 2013. Professor at Faculty of Pharmacy, University of Belgrade on PhD studies and Professor at Military Academy, University of Defense, Serbia, on Undergraduate and Graduate studies

**Research Interests:** Combinatorial optimization, Mathematical modeling, Evolutionary algorithms and other meta-heuristics, Hybrid optimization methods, Hub location problems and other Facility location problems, Network design

### **Research activities**

- From 2011 till present: Researcher at the project no. 174010 "*Mathematical Models and Optimization Methods for Large-Scale Systems*", at Mathematical Institute, Serbian Academy of Sciences and Arts.
- From 2011 till present: Researcher and coordinator of the sub-project at 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
- From 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 2014-2016: Coordinator of the Horizon 2020 project "FLIRT" no 633398 (Marie-Curie program) for Faculty of Mathematics, University of Belgrade
- From 2008-2011: Local coordinator of the TEMPUS IV project 144703-TEMPUS-1-2008-1-BATEMPUS-JPCR (SEE Doctoral Studies in Computer Science)
- Member of Editorial office of SCI-indexed journal *Information Technology and Control* and local Editorial office of *Zentralblatt Math. and Math.Edu.c* at Mathematical Institute, Serbian Academy of Sciences and Arts
- Reviewer for numerous international SCI – indexed journals
- Member of the Society of Mathematicians of Serbia and Society for Informatics of Serbia and Member of the Advisory Board of this Society
- Member of Program and Organization Board of several national and international conferences

**Number of citations:** 806, **h-index:** 15, **i10-index:** 26 (source Google Scholar, June 2020)

### **Detailed list of publications available at:**

[http://poincare.matf.bg.ac.rs/~zoricast/List of publications-ZStanimirovic.pdf](http://poincare.matf.bg.ac.rs/~zoricast/List%20of%20publications-ZStanimirovic.pdf)