

BIOGRAPHY – Olivera Stančić, PhD

She was born on April 14, 1987, in Kruševac, where she finished with honors her primary school and Gymnasium. In the school year 2006/07 she enrolled the Faculty of Mathematics in Belgrade, study course - Numerical Mathematics and Optimization. She graduated from the Faculty in time period less than four years with the average grade 9.50. In the school year 2010/11, she enrolled in Master`s degree program at the Faculty of Mathematics, University in Belgrade, study course - Numerical Mathematics and Optimization. She defended Master thesis titled “Methods for solving transportation problems” in 2011. In the school year 2011/12 she enrolled in PhD program at Faculty of Mathematics in Belgrade, applied mathematics department. She passed all the examinations with the average grade 9.75 and defended her doctoral thesis titled “Hub maximal covering problems - novel mathematical models and solution methods” in 2018. Her current research focuses on combinatorial optimization, mathematical modeling, metaheuristics, hub location problems.

At her final year of undergraduate studies and master studies she was awarded a scholarship for young talents by the Ministry of Youth and Sport of the Republic of Serbia.

From the school year 2010/11, up till now on, she has been working as a Teaching Assistant for the course *Mathematics in economics* at the Faculty of Economics, University of Kragujevac. She participates on the Project no 174015, titled “Approximation of integral and differential operators and applications”, at Mathematical Institute SANU, supported by the Ministry of Science, Technology and Development, Republic of Serbia.

Uses different programming languages. Speaks English language.