Curriculum vitae

PERSONAL INFORMATION   *Milan B. Tasić*

📍 *Generala Ljubomira Milića 9/25, 11010 Beograd (Serbia)*

📱 (+381) 63 10 45 182

✉ *milan12t@gmail.com, milan.tasic@pmf.edu.rs*

🌐 *www.pmf.ni.ac.rs/mtasic*

💬 Skype *milan12t*

Sex *Male* | Nationality *Serbian*

WORK EXPERIENCE

Mar. 1996 – Sep. 2000

Software Developer
Ministry of Justice, County Court, Leskovac (Serbia)

Sep. 2000 – Mar. 2003

Teaching Assistant
Faculty of Technology - University of Niš, Leskovac (Serbia)

Mar. 2003 – Mar. 2006

Assistant Professor
Faculty of Technology - University of Niš, Leskovac (Serbia)

Mar. 2006 – Jan. 2008

Assistant Professor
Department of Mathematics and Informatics, Faculty of Sciences and Mathematics, University of Niš, Niš (Serbia)

Jan. 2008 – Dec. 2012

Associate Professor
Department of Mathematics and Informatics, Faculty of Sciences and Mathematics, University of Niš, Niš (Serbia)

Dec. 2012–Present

Full Professor
Department of Computer Sciences, Faculty of Sciences and Mathematics, University of Niš, Niš (Serbia)

EDUCATION AND TRAINING

September 1995

B.Sc. Mathematics and Informatics
University of Niš, Faculty of Philosophy, Niš (Serbia)

March 2000

M.Sc. Mathematics
University of Niš, Faculty of Science and Mathematics, Niš (Serbia)
Thesis title: The implementations of some methods for computation extreme values and generalized inverses

March 2003

Ph.D. Mathematics
 University of Niš, Faculty of Science and Mathematics, Niš (Serbia)
Thesis title: *Computing Generalized Inverses*
MSC: 15-Linear and Multilinear Algebra; Matrix Theory

SKILLS & EXPERTISE

Mother tongue(s)   Serbian

Other   English

Expertise   Database programming, Web programming, Network Programming, Algorithms, Computer Science, PHP, Java, JSP, JSF, Swift, Mathematica, Matlab, Maple, Higher Education Mathematics, Educational Leadership, Lecturing, Teaching, Data Analysis

Research speciality   Algorithms, Database Programming, Symbolic computation, Generalized Inverses

Research projects   *Algebraic Structures and Information Processing Methods* - 144011 (2006-2010)
Funded by: Ministry of Science and Technological Development, Republic of Serbia
Development of methods of computation and information processing: theory and applications - 174013 (2011-2014)
Funded by: Ministry of Education and Science, Republic of Serbia

Supervised PhD Theses	Selver H. Pepić, *Matrix computations in Php/MySql environment*, (in Serbian), PhD thesis, University of Niš, Faculty of Science and Mathematics, 2012.
	Ivan P. Stanimirović, *Algorithms for symbolic matrix comutations and optimisations*, (in Serbian), PhD thesis, University of Niš, Faculty of Science and Mathematics, 2013
Editorial Activities	Facta Universitatis (Niš), Series Mathematics and Informatics, Member of the Editorial Board (2014-present)
Refereeing	Applied Mathematics Letters, International Journal of Computer Mathematics, International Journal of Open Problems in Computer Science and Mathematics

BOOKS ■

M. Tasić and P. Stanimirović, *The application of Computer Systems*, (in Serbian), University of Niš, Faculty of Technology, Leskovac, 2006, VI, 197 p. [ISBN 86-82367-64-5]

M. Tasić and M. Ćirić, *Fundamentals of Informatics*, (in Serbian), University of Niš, Faculty of Technology, Leskovac, 2005, VI, 167 p. [ISBN 86-82367-61-0]

M. Tasić, *Fundamentals of Informatics,* (in Serbian), University of Niš, Faculty of Technology, Leskovac, 2003, VI, 138 p. [ISBN 86-82367-47-5]

N. Cakić and **M. Tasić**, *Collection of Solved Exam Problems-Mathematics II*, (in Serbian), University of Niš, Faculty of Technology, Leskovac, 2002, 100 p. [ISBN 86-82367-39-4]

TEACHING ■

Bachelor Degree Courses	Course title: Intro to Web programming, Study programs: Computer Science, Mathematics; Semester: 2; Lectures per week: 3 hours; Status: compulsory;
	Course title: Intro to Databases, Study programs: Computer Science, Mathematics; Semester: 3; Lectures per week: 3 hours; Status: compulsory;
Master Degree Courses	Course title: Advanced Course in Databases, Study programs: Computer Science, Mathematics; Semester: 1; Lectures per week: 3 hours; Status: compulsory;
	Course title: Multimedia Information Systems, Study programs: Computer Science, Mathematics; Semester: 3; Lectures per week: 3 hours; Status: compulsory;
PhD Degree Courses	Course title: Object-oriented Analysis and Design, Study programs: Computer Science, Mathematics; Semester: 1; Lectures per week: 2 hours