

CURRICULUM VITAE

Assist. Prof. Jelena Kilić Pamuković, PhD, was born in Split on May 15, 1988. She began her education at Kamen-Šine Primary School in 1995, and in 2003 she enrolled in the IV. Gymnasium "Marko Marulić in Split." She completed her undergraduate and graduate studies in Geodesy and Geoinformatics at the Faculty of Geodesy, University of Zagreb, in 2013. Under the guidance of Prof. Nevio Rožić, PhD, Jelena received the Rector's Award for her research project, "Quality Analysis of the Croatian Height Transformation Model in the Slavonski Brod Area.". She was named the most successful student in the 2011–2012 generation at the Graduate study of Geodesy and Geoinformatics in the Geodesy Program, and she was awarded a scholarship by the city of Split for gifted students.

She defended her doctoral thesis on March 11, 2019, entitled "Modeling spatial decision support system to planning of urban land consolidation" under the mentorship of Prof. Siniša Mastelić Ivić, PhD, and with the co-mentorship of Assoc. Prof. Nikša Jajca, PhD, and achieved PhD in Technical Sciences, in the field of Geodesy, branch of Applied Geodesy.

She began working at the Faculty of Civil Engineering, Architecture, and Geodesy, University of Split, in 2013. The same year, she enrolled in postgraduate doctoral studies in Geodesy and Geoinformatics at the Faculty of Geodesy, University of Zagreb. From February 2021, she has worked as an assistant professor in the Department of Geodesy and Geoinformatics at the Faculty of Civil Engineering, Architecture, and Geodesy of the University of Split. She lectures in the following courses: Professional Practice, Land Surveying, Field Measurements, and Analysis and Processing of Geodetic Measurements. In the courses on Land Planning and Geodetic Reference Frames, she also leads exercises. She participated as an external associate in the Land Planning and Cartography courses offered by the Faculty of Civil Engineering, University of Mostar.

The Parent Board for Technical Sciences degree elected her to the scientific title of senior research associate in the field of Geodesy during its 9th session, which took place on March 30, 2023.

She actively participates in a number of scientific projects as part of her research. Her work as a research associate includes contributions to the Erasmus+ Ka2 projects "Western Balkans Academic Education Evolution and Professional's Sustainable Training for Spatial Data Infrastructures - BESTSDI", Cost action 18126 - Writing Urban Places: New Narratives of the European City, Erasmus+ Ka2 "Business driven problem-based learning for academic excellence in geoinformatics / GEOBIZ, Interreg ITA-CRO "Development of Energy Efficiency Plan and SErvices for the mobility for the Adriatic marinas (DEEP-SEA)" and PRAG: The First Step in Your Career: Jobs of the Future in Construction.

She is the guest editor of two special editions of journals: "Applied Sciences" (special edition on "Sustainable Decision Support for Infrastructure Management") and "Energies" (special edition on "Fuzzy Decision Support Systems for Efficient Energy Management").

She co-authored 20 original scientific papers that were published in journals that are listed in the Web of Science and 12 original scientific papers that were included in the collection of papers.

Active proficiency in speaking and writing English.