



Prof Sanja Bauk

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Qualification: PhD (University of Belgrade - Serbia), MSc (University of Belgrade - Serbia), Bachelor's Diploma (University of Montenegro)

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Bio: She obtained her doctoral degree in 2005 at Traffic and Transportation Engineering, University of Belgrade, Belgrade, Serbia. Her doctoral dissertation was “Intelligent Information Systems in Route Optimization in Maritime and Port Transportation”. In 2013, she accomplished post-doctoral studies in Didactic Informatics at Karl-Franzens University, Graz, Austria. In 2017, she accomplished another post-doctoral study program in Wireless Sensors’ Network Optimization at Aachen RWTH University, Aachen, Germany. She is a member of editorial board and reviewer in several accredited journals. She is also a member of scientific committees of several well-established international conferences in maritime. Currently, she is an external expert at two EC Horizon 2020 projects: COMPASS (2020) and ePICenter (2020-2024). She is a leader at several Collaborative Online International Learning (COIL) projects at DUT, as well as ERASMUS+ EURO-ZA project (2018-2021) management team member and coordinator at DUT.

Subjects Expertize: Electronic and Information Navigation Systems – ECDIS & Radar/ARPA, Research Methodology, Research Project and Logistics. Previously she was lecturing Operations Research and Informatics.

Academic Interests: IS/IT management, human-computer interaction, didactic informatics, virtually smart environments, convergent technologies, human dimension of technological development, etc.