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Emina Hadžić, PhD, Full Professor at University of Sarajevo (UNSA), Department of Water Resources and Environmental Engineering at the Faculty of Civil Engineering (FCE). Also works at the Institute of Water Resources, conducting research and consultancy in the areas of hydrotechics and environmental engineering, project audit and revision, and consultant activities. She participated in the development of various domestic projects for public companies, ministries, cantonal and federal government, as well as projects funded by World Bank, EU and EBRD.

She took part in several international projects funded by EU as team leader: "Strengthening of master curricula in water resources management for the Western Balkans HEIs and stakeholders (SWARM, 2019-2022); FLORIS (Innovative tools for improving Flood risk reduction strategies), 2016-2019, "Development of master curricula for natural disasters risk management in Western Balkan countries (NatRisk, 2016-2019), or team member: GEOBIZ - Business driven problem-based learning for academic excellence in geoinformatics (2019-2022); "Western Balkans Academic Education Evolution and Professional's Sustainable Training for Spatial Data Infrastructures" (BESTSDI, 2016-2019), Climate change adaptation assessment for Corridor Vc in Bosnia and Herzegovina –EBRD, 2018-2019. She is an author and co-author of over 80 papers/articles at international conferences and scientific journals, and author/coauthor of three books, and three book chapters. She has worked on more than 70 professional and several scientific projects.

References (max. 5 relevant references)

1. **Emina Hadžić**, Giuseppe Tito Aronica, Hata Milisic, Suvada Šuvalija, Slobodanka Ključanin, Ammar Saric, Suada Sulejmanović, Fehad Mujić: Development of flood hazard and risk maps in Bosnia and Herzegovina, key study of the Zujevina River, anuary 2023 Coupled Systems Mechanics an International Journal 11(6):505-523, DOI:10.12989/csm.2022.11.6.505
2. **Emina Hadžić**, Giuseppe Tito Aronica, Hata Milisic, McCarthy Simon, Viavattene Christophe, Deda Miranda, Negin Binesh, Comparison of Different Methodologies for Flood Risk Assessment Key Study of Zujevina River, 39 IAHR WORLD KONGRES PROCEEDINGS, August 2022, DOI:10.3850/IAHR-39WC2521716X20221441
3. **Emina Hadžić**, Hata Milisic, Ajla Mulaomerovic, Haris Kalajdzisalihovic, Dženana Bijedić, Suvada Jusic, Nerma Lazovic, River Restoration – Floods and Ecosystems Protection: Proceedings of the International Symposium on Innovative and Interdisciplinary Applications of Advanced Technologies (IAT), Volume 2,(pp.182-191) January 2019, DOI:10.1007/978-3-030-02577-9_18
4. **Emina Hadžić**, Ognjen Bonacci, Hata Milisic, Denis Zvizdić, Nerma Lazovic: Watercourse Recovery Process - The Role and Importance of Water Monitoring, October 2022, DOI:10.1007/978-3-031-17767-5_23, In book: Interdisciplinary Advances in Sustainable Development (pp.326-341)
5. **Emina Hadžić**, Ognjen Bonacci, Okolišno prihvatljivo upravljanje vodotocima, udžbenik, izdavač Građevinski fakultet Univerziteta u Sarajevu 2019., ISBN 978-9958-638-55-8, COBISS.BH-ID 26729734