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Areas of interest

Environmental geography, spatial planning, regional development, natural disasters

Education

- PhD studies: Faculty of Geography, University of Belgrade. Thesis: Geosystem foundations of environmental governance; 2018
- MSc studies: Faculty of Geography, University of Belgrade. Thesis: Complex assessment of the natural potentials of the Kopaonik National Park for the purpose of defining optimal land use and protection; 1999
- BSc studies: Faculty of Geography, University of Belgrade Spatial planning; graduated in 1990

Employment

- since 1995: Geographical Institute "Jovan Cvijić" of the Serbian Academy of Sciences and Arts
- 1993-1994: Geographical Institute "Jovan Cvijić" of the Serbian Academy of Sciences and Arts Scholarship holder, funded by the Ministry of Science and Technology of the Republic of Serbia

Membership in professional organizations

- Serbian Geographical Society
- Serbian Spatial Planners Association
- Serbian Chamber of Engineers Section of planners (license for responsible planners 100 0121 08)

Chapters in international monographs

Jakovljević, D., Milanović Pešić, A., & Miljanović, D. (2022). Human Impacts on Water Resources in the Lower Danube River Basin in Serbia. In A. Negm, L. Zaharia, & G. Ioana-Toroimac (Eds.), *The Lower Danube River: Hydro-environmental Issues and Systainability* (Chapter 7, pp. 195–251). Earth and Environmental Sciences Library. Springer, Cham. https://doi.org/10.1007/978-3-031-03865-5_7

Kovačević-Majkić, J., Miljanović, D., & Doljak D. (2020). Spatial aspects of flood exposure in Serbia. In A. Milanović Pešić & D. Jakovljević (Eds.), *Water Resources Management: Methods, Applications and Challenges* (Chapter 3, pp. 69–122). Nova Science Publishers.

Panić, M., Urošev, M., Milanović Pešić, A., & Miljanović, D. (2014). Hydropower development in Serbia: Current state, perspectives and challenges. In L. Burke (Ed.), *Hydroelectricity and power electronics: environmental impact, emerging technologies, and challenges* (Chapter 1, pp. 1–54). Nova Science Publishers.

Published articles in international journals

Miljanović, D., Vuksanović-Macura, Z., & Doljak, D. (2023). Rethinking the spatial transformation of postsocialist cities: Shrinking, sprawling or densifying. *Cities*, Article 104443. https://doi.org/10.1016/j.cities.2023.104443

Doljak, D., Stanojević, S. & Miljanović, D. (2021). A GIS-MCDA based assessment for siting wind farms and estimation of the technical generation potential for wind power in Serbia. *International Journal of Green Energy*, 18(4), 363–380. https://doi.org/10.1080/15435075.2020.1865363

Kovačević-Majkić, J., Panić, M., Miljanović, D., & Miletić, R. (2014). Vulnerability to natural disasters in Serbia: spatial and temporal comparison. *Natural Hazards*, 72(2), 945–968. https://doi.org/10.1007/s11069-014-1045-3

Kovačević-Majkić, J., Milošević, M. V., Panić, M., Miljanović, D., & Ćalić, J. (2014). Risk education in Serbia. *Acta Geographica Slovenica* 54(1), 164–178. https://doi.org/10.3986/AGS54305

Miljanović, D., Miletić, R., & Đorđević, J. (2010). Regional Inequality In Serbia As Development Problem. *Acta Geographica Slovenica*, *50*(2), 253–275. https://doi.org/10.3986/AGS50204

Chapters in monographs of national significance

Miljanović, D., Panić, M., & Jojić Glavonjić, T. (2017). Environment, waste management and nature protection in Serbia (In Serbian). In M. Radovanović (Ed.), *Geography of Serbia* (Special issues, No. 91, pp. 298–381). Geographical Institute "Jovan Cvijić" SASA.

Published articles in national journals

Stanojević, G. B., Miljanović, D. N., Doljak, D. Lj., Ćurčić, N. B., Radovanović, M. M., Malinović-Milićević, S. B., & Hauriak, O. (2019). Spatio-temporal variability of annual PM_{2.5} concentrations and population exposure assessment in Serbia for the period 2001–2016. *Journal of the Geographical Institute "Jovan Cvijić"* SASA, 69(3), 197–211. https://doi.org/10.2298/IJGI1903197S

Jojić Glavonjić, T., Brankov, J., & Miljanović, D. (2018). Residents' perception toward protected areas – Carska Bara Special Nature Reserve (Vojvodina, Serbia). *Geographica Pannonica*, 22(4), 264–275. https://doi.org/10.3986/AGS50204

Panić, M., Kovačević-Majkić, J., Miljanović, D., & Miletić, R. (2013). Importance of natural disaster education - Case study of the earthquake near the city of Kraljevo - first results. *Journal of the Geographical Institute "Jovan Cvijić"* SASA, 63(1), 75–88. https://doi.org/10.2298/IJGI121121001P

Miljanović, D. (2010). A review of the complexity approach to the study human (society)-nature interactions. *Bulletin of the Serbian Geographical Society*, 90(2), 109–137. https://doi.org/10.2298/GSGD1002109M

Vojković, G., Miletić, R., & Miljanović, D. (2010). Recent demographic-economic processes in the Belgrade agglomeration. *Bulletin of the Serbian Geographical Society*, *90*(1), 215–235. https://doi.org/10.2298/GSGD1001215V

Miletić, R., Miljanović, D., & Todorović, M. (2009). Industrial cities in transition: Problem areas (In Serbian). *Bulletin of the Serbian Geographical Society*, 89(3), 191–206. https://doi.org/10.2298/GSGD0903191M

Miletić, R., Todorović, M., & Miljanović, D. (2009). Approach to undeveloped areas in regional development of Serbia (In Serbian). *Journal of the Geographical Institute "Jovan Cvijić" SASA*, *59*(2), 149–171. https://doi.org/10.2298/IJGI0902149M

Miljanović, D. (2007). Complexity of environmental problems: Theoretical-methodological considerations (In Serbian). *Bulletin of the Serbian Geographical Society*. 87(2), 187–198. https://doi.org/10.2298/GSGD0702187M

Miljanović, D. (2006). Some issues of environmental problem integration in sustainable development strategies (In Serbian). *Bulletin of the Serbian Geographical Society*, 86(2), 207–222. https://doi.org/10.2298/GSGD0602207M

Miljanović, D. (2005). Environmental status in Nature Park "Golija" (In Serbian). *Bulletin of the Serbian Geographical Society*, *85*(1), 249–264. https://doi.org/10.2298/GSGD0501249M

Miljanović, D., Kovačević-Majkić, J. & Milanović, A. (2004). Environmental analysis in the zone of Corridor X in Serbia (In Serbian). *Bulletin of the Serbian Geographical Society, 84*(2), 165–181. https://doi.org/10.2298/GSGD0402165M

Published articles in foreign national journals

Miletić, R., Lukić, V., & Miljanović, D. (2011). Deindustrialization and Structural Changes in Commuting Flows in Serbia, *Forum geographic 10*(2), 244–254. doi:10.5775/fg.2067-4635.2011.009.d

Miljanović, D. (2002). Environment and regional development (In Serbian). Herald of the Geographic Society of the Republic of Srpska, 6, 89–112.

Published articles in international conference proceedings

Kovačević-Majkić, J., Urošev, M., Štrbac, D., Srdić, Z., & Miljanović, D. (2016). Problems related to the determination of river network density in Serbia. In V. Jović & A. Petrović (Eds), 150th Anniversary of Jovan Cvijić's birth: Proceedings of the International Conference (Book 10, Vol. 1, pp. 99–110). Serbian Academy of Sciences and Arts.

Ćalić, J., Panić, M., Miljanović, D., Kovačević-Majkić, J., & Milošević, M. (2015). Education as the Key Segment for Prevention Improvement in Disaster Risk Reduction System in Serbia. In I. Đorđević, M. Glamotchak, S. Stanarević, & J. Gačić (Eds.), *Twenty Years of Human Security: Theoretical Foundation and Practical Applications* (pp. 177–186). Faculty of Security Studies, University of Belgrade; Institut Farncais de Geopolitique, Universite Paris.

Lexicographic publications

- Editor of Lexicon of the Kopaonik National Park (Leksikon Nacionalnog parka Kopaonik) (2015). JP Službeni glasnik, JP Kopaonik National Park, Geographical Institute "Jovan Cvijić" SASA (pp.1–348) (In Serbian).
- Group of authors (2007). School all knowledge (Školsko sveznanje) (pp.1–1080). JP Zavod za udžbenike (author of geographical articles, In Serbian)

List of projects

- 2023–2026. Deliver sAfe and Social Housing DASH (Project No. 101086488; Funded by the European Union through the Marie Skłodowska-Curie Actions Staff Exchange: HORIZON-MSCA-2021-SE-01). DASH interdisciplinary team consists of 12 partner organizations from Portugal, Denmark, Germany, and Serbia. www.dashousing.eu
- 2011–2020. Geography of Serbia (47007 Ministry of Education and Science of the Republic of Serbia)
- 2006–2010. Modes of Evaluating the Geopotential of the Underdeveloped Areas in Serbia (146011 Ministry of Science and Technological Development of the Republic of Serbia)
- 2008–2009. Comparing the Evaluations of Underdeveloped Areas in Serbia and Slovenia (project of bilateral scientific cooperation), Geographical Institute "Jovan Cvijić" of the Serbian Academy of Sciences and Arts (Ministry of Science and Technological Development of the Republic of Serbia) and the Geographic Institute "Anton Melik" of the Slovenian Academy of Sciences and Arts (Ljubljana, Slovenia)
- 2006. Research into Expanding the Scope of the Carpathian Convention in the Republic of Serbia (Geographical Institute "Jovan Cvijić" of the Serbian Academy of Sciences and Arts)
- 2001–2005. The Danube-Morava Corridor as the Main Axis of the Regional Development and Integration of Serbia within the Framework of South-eastern Europe (1620 Ministry of Science and Technological Development of the Republic of Serbia)
- 1996–2000. The Geographic Structure and the Regionalisation of Serbia (Ministry of Science and Technology of the Republic of Serbia)
- 1992–1995. Geographical phenomena and processes in Serbia (Ministry of Science and Technology of the Republic of Serbia)

Miscellaneous

- Lecturer at the programs of the advanced professional training for geography teachers ("Natural Disasters and Geography Education", "The corridors of Serbia" and "How to Protect against Natural Disasters?")
- Co-author of the Geography textbook: Lješević, M. & Miljanović, D. (2009). Geografija prirodnih resursa Geografija za II razred pravno-birotehničkih i ugostiteljsko-turističkih škola. JP Zavod za udžbenike.
- Author of environmental expertise in spatial planning documents and member of the synthesis team in the preparation of spatial plans for local administrative units (municipality or city) and special purpose area spratial plans

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