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The broad area of Specialization

Environmental protection - ultraviolet radiation and air pollution, Physical geography – climatology, Bioclimatology

Education

- Doctoral study: Department of Geography, Tourism and Hotel Management, Faculty of Science, University of Novi Sad, 2009–2012. Dissertation Thesis: Monitoring of the non-ionizing radiation, air pollution, and heat indexes in Vojvodina region, November 2012. Doctor of Geosciences
- Master study: Association of Centers for Interdisciplinary and multidisciplinary studies and Research – ACIMSI, University of Novi Sad, Master thesis: Model for UV irradiance forecasting using meteorological models, December 2003. Master of Environmental Engineering
- Graduate study: Department of Geography, Tourism and Hotel Management, Faculty of Science, University of Novi Sad, 1998

Books Published

1. **Malinović-Milićević S.,** & Stanojević, G. (2024). Air pollution in Serbia. Special editions of the Geographical Institute "Jovan Cvijić SANU", vol. 101, pp. 1-286. ISBN 978-86-80029-86-3. (In Serbian) <https://doi.org/10.46793/80029-86-3.MMS>
2. **Malinović-Milićević, S.,** & Radovanović, M., (2016). UV radiation and heat waves in Vojvodina. Book, Special Issues of Geographical Institute "Jovan Cvijić" SASA, Belgrade, vol. 88. ISBN 978-86-80029-68-9. (In Serbian)

Chapters in Books

1. Mijatovic, Z., **Milicevic, S.,** Kapor, D., Mihailovic, D., Arsenic, I., Podrascanin Z (2010). Solar UV radiation: monitoring and new approach in modelling - pioneering work in Serbia. In ed D.T. Mihailovic and B. Lalic (Ed.) *Advances in environmental modeling and measurements* (pp. 113-119). New York: Nova Science Publishers Inc., ISBN-13: 978-1608765997
2. Mihailović, D.T., Lalić, B., Arsenić, I., **Malinović, S.** (2004). Climate conditions for seed production. In: Seed Production, Vol. I, Eds.: Milošević, M., Malešević, M., Institute for Field and Vegetable Crops, Novi Sad, 312 pp. Institute for Field and Vegetable Crops, Novi Sad, 312 pp. (In Serbian)

Published articles in International Journals

1. **Malinović-Milićević, S.,** Micić, J., Denda, S., Stanojević, G., Petrović, M., Gajić, T. (2025). Intensification of thermal risk in a changing climate: findings from prominent tourism destinations along the eastern Adriatic coast. *International Journal of Biometeorology*, 69, 157-175. <https://doi.org/10.1007/s00484-024-02800-8>
2. Gajić, T., Veljović, S. P., Petrović, M. D., Blešić, I., Radovanović, M. M., **Malinović Milićević, S.,** Milanović Pešić, A., Issakov, Y., & Khamitova, D. M. (2025). The Use of Local Ingredients in Shaping Tourist Experience: The Case of *Allium ursinum* and Revisit Intention in Rural Destinations of Serbia. *Foods*, 14(9), 1527. <https://doi.org/10.3390/foods14091527>
3. Mihailović, D.T., **Malinović-Milićević, S.** (2025). Exploring Overall and Component Complexities via Relative Complexity Change and Interacting Complexity Amplitudes in the Kolmogorov Plane: A Case Study of U.S. Rivers. *Entropy*, 27, 1006. <https://doi.org/10.3390/e27101006>
4. Pecelj, M., **Malinović-Milićević, S.,** Matzarakis, A. Thermal Comfort and Tourism in Mostar (Bosnia and Herzegovina): A Human Bioclimatic Information Sheet for Visitors and Planners. *Atmosphere*, 16, 987. <https://doi.org/10.3390/atmos16080987>
5. **Malinović-Milićević, S.,** Stanojević, G., Milićević, E., Doljak, D. (2025). Ultraviolet Radiation Knowledge and Exposure Practices Among Serbian High School Students: Results of a Nationwide Survey. *Atmosphere*, 16, 673. <https://doi.org/10.3390/atmos16060673>

6. Mihailović, D.T., **Malinović-Milićević, S.** (2025). A Novel Approach to Understanding the Complexity of Precipitation. *Atmosphere*, 16, 706. <https://doi.org/10.3390/atmos16060706>
7. Gajić, T., Blešić, I., Vukolić, D., Ivkov, M., Radovanović, M.M., **Malinović-Milićević, S.**, & Miljković, O. (2025). Adapting the Smart Village Index as a Technological Tool for Rural Digitalization and Tourism Development in Emerging Economies. *Technologies*, 13, 513. <https://doi.org/10.3390/technologies13110513>
8. Mihailović, D.T., **Malinović-Milićević, S.**, Frau, F.J., Singh, V.P. & Han, J. (2024). Predictability of monthly streamflow by considering complexity measures. *Journal of Hydrology*, 634, 131103. <https://doi.org/10.1016/j.jhydrol.2024.131103>
9. Stanojević, G., **Malinović-Milićević, S.**, Brđanin, E., Milanović, M., Radovanović, M.M. & Popović, T. (2024). Impact of Domestic Heating on Air Pollution—Extreme Pollution Events in Serbia. *Sustainability*, 16, 7920. <https://doi.org/10.3390/su16187920>
10. Brđanin, E., Milanović, M., **Malinović-Milićević, S.**, Tomić, N., Vujović, F. & Ćulafić, G. (2024). Geosite assessment as the first step for the development of canyoning activities in North Montenegro. *Open Geosciences*, 16(1), 20220698. <https://doi.org/10.1515/geo-2022-0698>
11. Blešić, I., Ivkov, M., Gajić, T., Petrović, M., Radovanović, M., Valjarević, A., **Malinović-Milićević, S.**, Vukin, M., Raljić, J., Puhar, D. & Lukić, T. (2024). Determinants influencing tourists' willingness to visit Türkiye – Impact of earthquake hazards on Serbian visitors' preferences. *Open Geosciences*, 16(1), 20220670. <https://doi.org/10.1515/geo-2022-0670>
12. Vuksanović, N., Demirović Bajrami, D., Petrović, M.D., Radovanović, M.M., **Malinović-Milićević, S.**, Radosavac, A., Obradović, V., & Ergović Ravančić, M. (2024). The Role of Culinary Tourism in Local Marketplace Business—New Outlook in the Selected Developing Area. *Agriculture*, 14, 130. <https://doi.org/10.3390/agriculture14010130>
13. **Malinović-Milićević, S.**, Vyklyuk, Y., Radovanović, M.M., Milenković, M., Milanović Pešić, A., Milovanović, B., Popović, T., Sydor, P., & Petrović, M. (2024). Applying machine learning in the investigation of the link between the high-velocity streams of charged solar particles and precipitation induced floods. *Environmental Monitoring and Assessment* 196, 400. <https://doi.org/10.1007/s10661-024-12537-x>
14. Stanojević, G., **Malinović-Milićević, S.**, Ćurčić, N.B., Radovanović, M., Radivojević, A., Popović, T., & Ćurčić, S. (2023). An Assessment of the Multidimensional Drivers and Determinants of Public Risk Perception of and Behaviors Related to Exposure to Air Pollution in Serbia. *Sustainability*, 15, 16901. <https://doi.org/10.3390/su152416901>
15. **Malinović-Milićević, S.** (2023). Biometeorological Conditions of Urban and Suburban Areas in Bosnia and Herzegovina. *Theoretical and Applied Climatology*, 153, 697–708, <https://doi.org/10.1007/s00704-023-04501-5>
16. **Malinović-Milićević, S.**, Radovanović, M.M., & Petrović, M. (2023). Evaluation of outdoor thermal comfort conditions: evidence from the Serbian major ski resort over the last 30 years. *International Journal of Biometeorology*, 67(3), 807–819. <https://doi.org/10.1007/s00484-023-02456-w>

17. Mihailović, D.T., **Malinović-Milićević, S.**, Han, J., & Singh, V.P. (2023). Complexity and chaotic behavior of the U.S. Rivers and estimation of their prediction horizon. *Journal of Hydrology*, 622, 129730. <https://doi.org/10.1016/j.jhydrol.2023.129730>
18. **Malinović-Milićević, S.**, Radovanović, M.M., Radenković, S.D., Vyklyuk, Y., Milovanović, B., Milanović Pešić, A., Milenković, M., Popović, V., Petrović, M., Sydor, P., et al. (2023). Application of Solar Activity Time Series in Machine Learning Predictive Modeling of Precipitation-Induced Floods. *Mathematics*, 11,795. <https://doi.org/10.3390/math11040795>
19. Milanović, S., Mihailović, D.T. , Lakićević, M. , Đurđević, V. , **Malinović-Milićević, S.** , Milanović, S.D. , Trailović, Z. (2023). Impact of UV radiation and temperature on the spongy moth and the brown-tail moth in Serbia *Austrian Journal of Forest Science*, in press
20. **Malinović-Milićević, S.**, Radovanović, M.M., Petrović, M. (2023). Evaluation of outdoor thermal comfort conditions: evidence from the Serbian major ski resort over the last 30 years. *International Journal of Biometeorology*, 67(3), 807–819 <https://doi.org/10.1007/s00484-023-02456-w>
21. **Malinović-Milićević, S.**, Mijatović, Z., Stanojević, G., Radovanović, M.M., Popović, V. (2022). Health risks of extended exposure to low-level UV radiation – An analysis of ground-based and satellite-derived data. *Science of The Total Environment*, 831, 154899, <http://dx.doi.org/10.1016/j.scitotenv.2022.154899>
22. **Malinović-Milićević, S.**; Mihailović, A.; Mihailović, D.T. (2022). Kolmogorov Complexity Analysis and Prediction Horizon of the Daily Erythemat Dose Time Series. *Atmosphere*, 13, 746. <https://doi.org/10.3390/atmos13050746>
23. **Malinović-Milićević, S.**, Radovanović, M. M., Mijatović, Z., & Petrović, M. D. (2022). Reconstruction and variability of high daily erythemat ultraviolet doses and relationship with total ozone, cloud cover, and albedo in Novi Sad (Serbia). *International Journal of Climatology*, 42(16), 9088–9100. <https://doi.org/10.1002/joc.7803>
24. **Malinović-Milićević S.**, Doljak D., Stanojević G., Radovanović M.M. (2022). Impact of the COVID-19 Restrictive Measures on Urban TrafficRelated Air Pollution in Serbia. *Frontiers in Environmental Science*, 10, 823973. doi: 10.3389/fenvs.2022.823973
25. Gajić, T., Petrović, M.D., Blešić, I., Vukolić, D., Milovanović, I., Radovanović, M., Vuković, D.B., Kostić, M., Vuksanović, N., **Malinović Milićević, S.** (2022) COVID-19 certificate as a cutting-edge issue in changing the perception of restaurants' visitors— Illustrations from Serbian urban centers. *Frontiers in Psychology*, 13, 914484. <https://doi.org/10.3389/fpsyg.2022.914484>
26. **Malinović-Milićević, S.**, Vyklyuk, Y. Stanojević, G. Radovanović, M.M., Doljak, D., Čurčić, N.B. (2021). Prediction of tropospheric ozone concentration using artificial neural networks at traffic and background urban locations in Novi Sad, Serbia, *Environmental Monitoring And Assessment*, 193, 84. <https://doi.org/10.1007/s10661-020-08821-1>
27. Vyklyuk, Y., Radovanović, M.M., Stanojević, G., Petrović, M.D., Čurčić, N.B., Milenković, M., **Malinović Milićević, S.**, Milovanović, B., Yamashkin, A.A., Milanović Pešić, A., Lukić, D., Gajić, M. (2020). Connection of Solar Activities and Forest Fires in 2018: Events in the USA (California), Portugal and Greece. *Sustainability*, 12(24),10261. <https://doi.org/10.3390/su122410261>

28. Mihailović, D.T., Nikolić-Đorić, E. , **Malinović-Milićević, S.**, Singh, V.P., Mihailović, A., Stošić, T., Stošić, B., Drešković, N. (2019). The Choice of an Appropriate Information Dissimilarity Measure for Hierarchical Clustering of River Streamflow Time Series, Based on Calculated Lyapunov Exponent and Kolmogorov Measures, *Entropy*, 21, 215. <https://doi.org/10.3390/e21020215>
29. Mihailović, D.T., Nikolić-Đorić, E., Arsenić, I., **Malinović-Milićević, S.**, Singh, V.P., Stošić, T. Stošić, B. (2019). Analysis of Daily Streamflow Complexity by Kolmogorov Measures and Lyapunov Exponent, *Physica A*, 525(1), 290-303. <https://doi.org/10.1016/j.physa.2019.03.041>
30. Vykyuk, Y., Radovanovic, M.M., Milovanovic, B., Milenkovic, M., Petrovic, M., Doljak, D., **Malinovic Milicevic S.**, Vukovic, N., Vujko, A., Matsiuk, N., Mukherjee, S. (2019). Space weather and hurricanes Irma, Jose and Katia, *Astrophysics and Space Science*, 364-154. <https://doi.org/10.1007/s10509-019-3646-5>
31. Radovanović, M.M., Vykyuk, Y., Stevančević, T.M., Milenković, Đ. M., Jakovljević, M. D., Petrović, D. M., **Malinović Milićević, B.S.**, Vuković, N., Vujko, Đ. A., Yamashkin, A.A., Sydor, P., Vuković, B.D., Škoda, M. (2019). Forest fires in Portugal – case study, 17 June 2017. *Thermal Science*, 23(1), 73-86. <https://doi.org/10.2298/TSCI180803251R>
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33. **Malinovic-Milicevic, S.**, Gorica Stanojevic, S., Radovanovic, M.M. (2018). Recent changes in first and last frost dates and frost-free periods in Serbia. *Geografiska Annaler: Series A, Physical Geography*, 100(1), 44-58. <http://dx.doi.org/10.1080/04353676.2017.1369048>
34. **Malinovic-Milicevic, S.**, Radovanovic, M.M. (2018). Spring and autumn frosts in the Pannonian Basin in Serbia. *Geografie*, 123, 21-36. <https://doi.org/10.37040/geografie2018123010021>
35. Bessafi, M., Mihailović, D.T., **Malinović-Milićević, S.**, Mihailović, A., Jumaux, G., Bonnardot, F., Fanchette, Y., Chabriat, J.-P. (2018). Spatial and Temporal Non-Linear Dynamics Analysis and Predictability of Solar Radiation Time Series for La Reunion Island (France). *Entropy*, 20, 946. ISSN 1099-4300. <https://doi.org/10.3390/e20120946>
36. Mihailović, D.T., Bessafi, M., Marković, S., Arsenić, I., **Malinović-Milićević, S.**, Jeanty, P., Delsaut, M., Chabriat, J.-P., Drešković, N., Mihailović, A. (2018). Analysis of Solar Irradiation Time Series Complexity and Predictability by Combining Kolmogorov Measures and Hamming Distance for La Reunion (France). *Entropy*, 20(8), 570. <https://doi.org/10.3390/e20080570>
37. Vykyuk, Y., Radovanović, M.M. Stanojević, G.B., Milovanović, B., Leko, T., Milenković, M., Petrović, M., Yamashkin, A.A., Milanović Pešić, A., Jakovljević, D., **Malinović Milićević, S.** (2018). Hurricane genesis modeling based on the relationship between solar activity and hurricanes II. *Journal of Atmospheric and Solar-Terrestrial Physics*, 180, 159-164. <http://dx.doi.org/10.1016/j.jastp.2017.09.008>

38. Doljak, Lj.D., Stanojević, G.B., Radovanović, M.M., **Malinović-Milićević, S.B.** (2018). Estimation of photovoltaic power generation potential in Serbia based on irradiance, air temperature, and wind speed data. *Thermal Science*, 22(6), 2297-2307. <https://doi.org/10.2298/TSCI171230164D>
39. **Malinovic-Milicevic, S.**, Radovanovic, M.M., Stanojevic, G., Milovanovic, B., (2016). Recent changes in Serbian Climate Extreme Indices from 1961 to 2010. *Theoretical and Applied Climatology*, 124(3), 1089-1098, <https://doi.org/10.1007/s00704-015-1491-1>
40. **Malinovic-Milicevic, S.**, Mihailovic, D.T., Radovanovic, M.M. (2015). Reconstruction of the erythema UV radiation data in Novi Sad (Serbia) using the NEOPLANTA parametric model. *Theoretical and Applied Climatology*, 12(1-2), 131-138. <http://dx.doi.org/10.1007/s00704-014-1223-y>
41. **Malinović-Milićević, S.B.**, Mihailović, D. T., Drešković, N.M., Đurđević V. S., Mimić, G. I., Arsenić, I.D. (2015). Climate change effects and UV-B radiation in the Vojvodina region, Serbia under the SRES-A2. *Thermal Science*, 19(2), S289-S298. <http://dx.doi.org/10.2298/TSCI141207031M>
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43. **Malinovic-Milicevic, S.**, Mihailovic, D.T., Lalic, B., Dreskovic, N. (2013). Thermal environment and UV-B radiation indices in the Vojvodina region (Serbia). *Climate Research*, 57,111-121, <https://doi.org/10.3354/cr01163>
44. Mihailovic D.T., **Malinovic-Milicevic, S.**, Arsenic, I., Dreskovic, N., Bukosa, B. (2013). Kolmogorov complexity spectrum for use in analysis of UV-B radiation time series. *Modern Physics Letters B*, 27 (27),1350194. <https://doi.org/10.1142/S0217984913501947>
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Published articles in National Journals

1. Potić, M.I., Ćurčić, N., Radovanović, M.M., Stanojević, B.G., **Malinović-Milićević, B.S.**, Yamashkin, A.S., Yamashkin, A.A. (2021). Estimation of soil erosion dynamics using remote sensing and swat in Kopaonik national park, Serbia. *Journal of the Geographical Institute Jovan Cvijic SASA*, 71(3), 231–247. <https://doi.org/10.2298/IJGI2103231P>
2. **Malinović-Milićević, S.**, Mijatović, Z., Arsenić, I., Podračanin, Z., Firanj Sremac, A., Radovanović, M., Drešković N. (2020). The importance of ground-based and satellite observations for monitoring and estimation of UV radiation in Novi Sad (Serbia). *Journal of the Geographical Institute Jovan Cvijic SASA*, 70(1), 57–70. <https://doi.org/10.2298/IJGI2001057M>
3. Stanojević, G.S., 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 Cvijic SASA*, 69(3), 197–211. <https://doi.org/10.2298/IJGI1903197S>
4. **Malinović-Milićević, S.B.**, Mihailović, D.T., Radovanović, M.M., Drešković, N. (2018). Extreme Precipitation Indices in Vojvodina Region (Serbia). *Journal of the Geographical Institute "Jovan Cvijić" SASA*, 68(1), 1-15, <http://dx.doi.org/10.2298/IJGI1801001M>
5. **Malinović-Milićević, S.B.**, Mihailović, D.T., Nikolić Đorić, E.B., Jevtić, M.R. (2015). Gaseous and particulate urban air pollution in the region of Vojvodina (Serbia). *Matica Srpska Journal of Natural Sciences*, 128, 87-97, <https://doi.org/10.2298/ZMSPN1528087M>
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8. **Malinovic S.**, Mihailović, D.T., Lalić, B., Arsenić, I. (2004). Ultraviolet Radiation and Its Influence on Plants. Proceedings of the International Conference on Sustainable Agriculture and European Integration Processes, September 19 – 25, 2004, *Contemporary Agriculture*, 54(1-2), 340-345
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International Conferences

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2. Stanojević, G. & **Malinović-Milićević, S.**, (2025). Seasonal variation of particulate matter (PM10 and PM2.5) concentrations in Serbia. Mirić, N. (Ed.) Population and Environment: Book of Abstracts "Challenges and Perspectives", 24 October 2025, Belgrade, Serbia (pp. 22)

3. Radenković, S.D., Radovanović, M., **Malinović-Milićević, S.** (2025). Using Machine Learning to Predict Space Weather's Effect on Precipitation Induced Floods from Solar Activity Time Series. Book of abstracts of Artificial Intelligence Conference, 9-10. October 2025, Belgrade, Serbia (pp. 119-120)
4. **Malinović-Milićević, S.**, Radovanović, M.M., Milanović Pešić, A., Milenković, M., Milovanović, B., & Stanojević, G. (2024). Using machine learning in studying the impact of solar activity on Earth. Milanović Pešić, A., Vuksanović-Macura, Z., Lović Obradović, S., Petrović, M.D., Kovačević-Majkić, J. (Eds) Book of abstracts and contributed papers of International Scientific Conference "The 5th Congress of Slavic Geographers and Ethnographers", 23-25 October 2024, Belgrade, Serbia
5. **Malinović-Milićević, S.**, & Radovanović, M. M. (2023). Application of machine learning in the investigation of Solar influences on Earth. Borchevkina, O.P., Golubkov, M.G., Karpov, I.V. (Eds.) Proceedings of International Conference "Atmosphere, ionosphere, safety" (AIS-2023), 5-9 June 2023. Kaliningrad, Russia, (pp. 10-13).
6. **Malinović-Milićević, S.** (2022). Clear-sky spectral UV radiation modelling. Srećković, V.A., Dimitrijević, M.S., Veselinović, N., Cvetanović, N. (Eds.) IV Meeting on Astrophysical Spectroscopy - A&M DATA – Atmosphere. Book of Abstracts and Contributed Papers, May 30 to June 2, 2022, Fruška Gora, Serbia
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12. Vukovic, D.V., Radovanovic, M.M., Babovic, S., Lukic, D., **Malinovic, S.** (2014). Ecotourism impact model. In S.N. Kirilov, T.A. Vorobyova, A.A. Pakina, V.P. Chizhova (Eds.), *Geoheritage and eco-tourism, Proceedings of the International Scientific and Practical Conference*, 25-27th August 2014, Ulan-Ude – village Gremyachinsk, Republic of Buryatia, Russian Federation, (pp. 202-207). Moscow: Faculty of Geography.
13. **Malinovic, S.**, Mihailović, D.T., Mijatović, Z., Kapor, D., Arsenić, I.D. (2005). UV index activity at Novi Sad (Serbia), *5th Annual Meeting of the European Meteorological Society*, 12 - 16 September 2005, Utrecht, Netherlands
14. **Malinović S.**, Mihailović, D.T., Mijatović, Z., Kapor, D., Arsenić, I.D. (2004). Forecasting UV Index by NEOPLANTA Model: Methodology and Validation, In C. Pahl-Wosti, S. Schmidt, A.E. Rizzoli, A.J. Jakeman (Eds.), *Complexity and Integrated Resources Management - Transactions of the 2nd Biennial Meeting of the International Environmental Modelling and Software Society*, 14-17 June 2004, Osnabruck, Germany (pp. 939-944), Osnabruck: International Environmental Modelling and Software Society
15. **Malinovic S.**, Mihailović, D.T., Mijatović, Z., Kapor, D., Arsenić, I.D. (2003). Estimating solar ultraviolet irradiance (290-400 nm) by means of the NEOPLANTA model: Model description and validation. In S. Jokic, I. Milosevic, A. Balaz, Z. Nikolic (Eds.), *Proceedings of the 5th General Conference of the Balkan Physical Union*, 25-19 August 2003, Vrnjacka Banja: Serbian Physical Society

National Conferences

1. **Malinović S.**, Mihailović, D.T., Kapor D., Mijatović Z., Arsenić I., Lalić B., (2005). Monitoring of Solar UV Radiation in Novi Sad VI International Eko-Conference, September 21-24, 2005, Novi Sad (In Serbian)
2. Mijatović Z., **Malinović S.**, Arsenić I., Kapor D., Mihailović D. (2004). Monitoring of Solar UV Radiation in Year 2003, III Symposium pharmacist association of Serbia, 3. June 2004, Beograd (In Serbian)
3. Mijatović Z., **Malinović S.**, Arsenić I., Kapor D., Mihailović D.. (2004). Monitoring and Modelling of Solar UV Radiation. *Congress of Physicists of Serbia and Montenegro*, Petrovac na Moru, 3-5. June 2004.
4. Lalić B., Mihailović, D.T., **Malinović, S.** (2004). Extreme Temperatures In Vojvodina During 1948-2003. Period, III International Eko-Conference, September 22-25, 2004, Novi Sad (In Serbian)

List of Projects

1. „Urban heat under scrutiny in schools: monitoring, solutions, climate literacy for new generations“, Center for the Promotion of Science, 2026

2. „Development of a numerical model for air quality analysis as a result of emissions from stationary sources“, City of Novi Sad, City Administration for Environmental Protection, 2017-2018.
3. „Development of Air Quality Plan for Novi Sad“, Град Нови Сад, City of Novi Sad, City Administration for Environmental Protection, 2014-2016.
4. „RRP-CMEP – Reinforcement of the research potential in Centre for Meteorology and environmental predictions“, FP6-INCO, 2007-2009.
5. „Development of a model for prediction of ultraviolet radiation“, City of Novi Sad, City Administration for Environmental Protection, 2003.

Other activities

1. *Visiting Professor at the Institute of Natural and Mathematical Sciences at the Eurasian National University (ENU) in Astana (Kazakhstan), in the academic year 2025/2026. in the educational programs of undergraduate and master's studies in geography*
2. *Researcher at the Patrice Lumumba Peoples' Friendship University of Russia (RUDN) in Moscow (Russia) since 2026.*
3. *External Examiner, Oxford, Cambridge and RSA Examination Board (OCR), J383/03 Geography A (Geographic Topics) Geographic Skills, 2022 and 2023.*
4. *Reviewer for scientific journals: International Journal of Climatology, Climate Research, Sensors, Atmospheric Pollution Research, Atmosphere, Open Geosciences, Environmental Engineering and Management Journal, Sustainability, Thermal Science, World, Journal of the Geographical Institute “Jovan Cvijić” SASA, etc.*
5. *Invited lectures: VIII International Scientific Conference "Atmosphere, Ionosphere, Safety" (AIS-2023) June 4-9, 2023 Zelenogradsk, Kaliningrad region; Рациональное природопользование: традиции и инновации. Материалы III Международной конференции, Москва МГУ, 20–22 октября 2022, 90–97; IV Meeting on Astrophysical Spectroscopy - A&M DATA – Atmosphere, May 30 to June 2, 2022, Fruška Gora, Serbia; Integrations of satellite and ground-based observations and multi-disciplinarity in research and prediction of different types of hazards in Solar system, 10-13 May 2019, Petnica Science Center, Valjevo, Serbia; Faculty of Agriculture in Banja Luka, University of Banja Luka, BiH, December 16, 2016; *Geoheritage and eco-tourism*, 25-27th August 2014, Ulan-Ude – village Gremyachinsk, Republic of Buryatia, Russian Federation*
6. Professional training. January - December 2021, attended and successfully completed the Java Junior training organized by the Office for IT and e-Government and the United Nations Development Program in Serbia (UNDP)
7. Memberships in professional bodies. National Board for International Union of Geodesy and Geophysics (IUGG). <https://iugg.org/wp-content/uploads/2023/12/yearbook2024.pdf>; European Geoscience Union (EGU); External associate of the Institute for the Advancement of Education - Center for Curriculum and Textbook Development.

8. *Conference Organizing and Scientific Committees: Sustainable development of tourism market: International practice and Russian experience*, April 26-27 2018, Stavropol, Russia; *Integrations of satellite and ground-based observations and multi-disciplinarity in research and prediction of different types of hazards in Solar system*, 10-13 May 2019, Petnica Science Center, Valjevo, Serbia;
9. Citation: h-index 11 (Scopus) <https://www.scopus.com/authid/detail.uri?authorId=57195736262>, h-index 10 (WoS) <https://www.webofscience.com/wos/author/record/C-5258-2016>

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