

Curriculum vitae

Personal information

First name(s) / Surname(s) **Mihai Răzvan Niță**
Address 1, Bd.Nicolae Balcescu, 010041, Sector 1, Bucharest, Romania
E-mail mihairazvan.nita@g.unibuc.ro

Work experience

Dates	February 2023 - present
Occupation or position held	Professor
Main activities and responsibilities	Educational activities
Name and address of employer	Faculty of Geography, University of Bucharest Nicolae Balcescu Blvd. no. 1, Sector 1, 010041, Bucharest, Romania
Type of business or sector	Education
Dates	October 2016 – February 2023
Occupation or position held	Associate Professor
Main activities and responsibilities	Educational activities
Name and address of employer	Faculty of Geography, University of Bucharest Nicolae Balcescu Blvd. no. 1, Sector 1, 010041, Bucharest, Romania
Type of business or sector	Education
Dates	January 2009 – September 2013
Occupation or position held	Teaching assistant, Lecturer
Main activities and responsibilities	Educational activities
Name and address of employer	Faculty of Geography, University of Bucharest Nicolae Balcescu Blvd. no. 1, Sector 1, 010041, Bucharest, Romania
Type of business or sector	Education
Dates	July 2007 – present
Occupation or position held	Researcher
Main activities and responsibilities	Elaborating scientific reports, documentation, translation, data collection, field observations within projects of scientifically research, participation at national and international scientific manifestations, publishing scientific articles
Name and address of employer	Centre for Environmental Research and Impact Studies Nicolae Balcescu Blvd. no. 1, Sector 1, 010041, Bucharest, Romania
Type of business or sector	Environmental research, biodiversity conservation

Education and training

Date	June 2021
Title of qualification awarded	Habilitation in Geography
Thesis name	Challenges in bridging the nature - urban divide in planning Romanian cities
Dates	October 2007 – July 2011
Title of qualification awarded	PhD in Geography
Thesis name	Residential dynamic in the Bucharest metropolitan area and its environmental projection
Name and type of organisation providing education and training	Faculty of Geography, University of Bucharest
Dates	October 2006 – June 2007
Title of qualification awarded	Master in Geography – specialisation Sustainable management of geographic landscapes
Thesis name	Landscape dynamic in Snagov Plain
Name and type of organisation providing education and training	Faculty of Geography, University of Bucharest
Dates	October 2002 – June 2006
Title of qualification awarded	BSc in Geography – specialisation Environmental Geography
Thesis name	Environmental quality and human pressure in the northern Vlasiei Plain
Name and type of organisation providing education and training	Faculty of Geography, University of Bucharest

Personal skills and competences

Mother tongue(s) Romanian

Self-assessment <i>European level</i> (*)	Understanding				Conversation				Writing	
	Speaking	Reading		Interaction	Creation					
English	C1	EXCELENT	C1	EXCELENT	C1	EXCELENT	C1	EXCELENT	C1	EXCELLENT
France	B2	GOOD	C1	EXCELENT	B2	GOOD	B2	GOOD	B2	MODERAT

(*) *Common European Framework of Reference for Languages*

Organisational skills and competences	<p>Member of the workgroup for the revision of the Bucharest Local Environmental Action Plan</p> <p>Member of the workgroup for the revision of the Bucharest-Ifov Regional Environmental Action Plan</p> <p>Member of the Organising Committee of the International Conference Environment, Landscape, European Identity 2011</p> <p>Member of the Organizing Committee of the International Conference ICERA 2003</p> <p>Member of the Organizing Committee of the International Conference Environment at a Crossroads: SMART approaches for a sustainable future 2015, 2019, 2023</p> <p>Member of the Organizing Committee for the National Symposium of Geography Students 2007-present</p> <p>Organizer of the CCMESI Summer School – Practical methods for environmental assessment, 2014-present</p> <p>Organizer of the International Workshop “Environmental Conflicts: Planning, Issues and Resolution”, September 4 – 6, 2014, Bucharest, Romania</p>
Computer skills and competences	ArcGIS 9.x, Diva-Gis, MARXAN, IBM SPSS, Adobe CS 3 Suite, CorelDraw Suite, Microsoft Office.
Driving licence	Category B
Other	<p>Member of the Senate - University of Bucharest (2015 – present)</p> <p>President of the Scientific Council of the UB Senate (2023 – present)</p> <p>Member of the National Council for the Accreditation of University Degrees, Diplomas and Certificates (CNATDCU) (2024-present)</p> <p>Director of the Department Regional Geography and Environment, University of Bucharest (2019-present)</p> <p>Member of the Professorial Council Faculty of Geography (2011-present)</p> <p>Member of the Ethics Research Committee UB (2014-2024)</p> <p>Responsible for the Extension Tourism Călimănești (2011-2016)</p> <p>Projects Evaluator – Certificate from the Ministry of Labour, Family, Social Protection and Elderly, SC Structural Euro Fond & Training SRL</p> <p>Environmental Auditor – Certificate from the Ministry of Education and Research, Auditeco GES</p> <p>The Simion Mehedinți Award of the Romanian Academy – Institute of Geography 2007</p> <p>Training courses in the POSDRU/57/1.3/S/26646 project Continuous Blended Learning for university teachers</p> <p>Member of the Romanian Society of Geography (SGR) since 2015</p> <p>Member of the Society for Urban Ecology (SURE) since 2014</p> <p>Member of the Romanian Environmental Association (ASRM) since 2021</p> <p>Member of the International Association People-Environment Studies (IAPS) since 2018</p> <p>Member of the Professional Association of Urbanists in Romania (APUR) since 2022</p> <p>Member of Eklipse WG on Nature-Based Solutions</p> <p>Member of the ThinkNature Platform board and responsible for the temperate continental region</p> <p>Reviewer for Urban Forestry and Urban Greening, Environmental Research, Science of the Total Environment, Sustainable Cities and Society, Carpathian Journal of Earth and Environmental Sciences, Sustainability, Journal of Environmental and Tourism Analyses</p> <p>Editor Special Issue – Procedia Environmental Sciences, Volume 32</p> <p>Editor Special Issue – Sustainability, Dealing with environmental conflicts</p> <p>Management Committee Member in COST Action CA20138, <i>Network on water-energy-food nexus for a low-carbon economy in Europe and beyond</i> (NEXUSNET)</p> <p>Management Committee Substitute Member in COST Action CA17133 - <i>Implementing nature-based solutions for creating a resourceful circular city</i>. 2018-2021.</p> <p>Management Committee Substitute Member in COST Action ES1101 „<i>Earth System Science and Environmental Management (ESSEM) COST Action ES1101 – HarmBio</i>”. 2011-2016</p>

Annexes | Publications, research contracts, conferences and other events

A. BOOKS

1. Rozyłowicz L., Pătroescu M., Jiplea M.C., Bagrinovschi V., Baratkı F., Dumbravă A.R., Ciocănea, C.M., Gavrilidis A.A., Grădinaru S.R., Ioja I.C., Manolache S., Matache M.L., Niculae I.M., Niță A., **Niță M.R.**, Onose D.A., Popa E.M., Toboiu C.V., Vânău G.O. (2021) *Parcul Natural Porțile de Fier: monografie (Iron Gates Natural Park – monography)*. Culturae Hereditatem, Bucuresti.
2. Ioja I.C., **Niță M.R.**, Hossu C.A., Onose D.A., Badiu D.L., Cheval S., Popa A.M., Mitincu C.G. (2020), *Soluții verzi pentru orașele din România (Nature-based solutions for Romanian cities)*, Ed. Ars Docendi, București
3. **Niță M.R.**, Onose D.A., Gavrilidis A.A., Badiu D.L., Năstase I.I. (2017), *Infrastructuri verzi pentru o planificare urbană durabilă (Green infrastructures for sustainable urban planning)*, Ed. Ars Docendi, București
4. **Niță, M.R.** (2016), *Infrastructuri verzi – o abordare geografică (Green infrastructures – a geographical approach)*, Ed. Etnologică, București
5. Ioja C., **Niță M.R.**, Vânău G., Onose D., Gavrilidis A., Hossu A. (2015), *Managementul conflictelor de mediu (Environmental conflicts management)*, Ed. Universității din București. București
6. **Niță, M.R.** (2012), *Dinamica rezidențialului din zona metropolitană a municipiului București și evaluarea proiecției ei în starea mediului (Residential dynamic in the Bucharest metropolitan area and its environmental projection)*, Ed. Universității din București. București
7. Pătroescu, M., Ioja, C., Rozyłowicz, L., Vânău, G.O., **Niță, M.R.**, Ioja, A., Pătroescu-Klotz, I. (2012), *Evaluarea integrată a calității mediului în spații rezidențiale (Integrated environmental assessment in residential spaces)*, Ed. Academiei Române. București.

A. CHAPTERS IN BOOKS

1. **Niță M.R.**, Gavrilidis A.A., Niță A., Niculae I.M., Pătroescu M. (2022) The Danube River: Between Conservation and Human Pressures in the Iron Gates Natural Park, in Negm A., Zaharia L., Ioana-Toroimac G. (eds) *The Lower Danube River - Hydro-Environmental Issues and Sustainability*, Springer Cham, <https://doi.org/10.1007/978-3-031-03865-5>
2. Clius M., Mustăța M., Chendeș V., **Niță M.R.** (2022), Land management practices favoring environmental conservation in the Danube Lower Valley (Romania), in Negm A., Zaharia L., Ioana-Toroimac G. (eds) *The Lower Danube River - Hydro-Environmental Issues and Sustainability*, Springer Cham, <https://doi.org/10.1007/978-3-031-03865-5>
3. **Niță M.R.**, Jiplea M.C., Onose D.A., Pătroescu M. (2021) *Parcul Natural Porțile de Fier. Repere administrative și legislative*, în Rozyłowicz, Pătroescu et al. (2021) *Parcul Natural Porțile de Fier: monografie. (Iron Gates Natural Park – monography)* Culturae Hereditatem, Bucuresti
4. Niculae I.M., Toboiu C.V., Pătroescu M., Ioja C.I., **Niță M.R.**, Ciocănea C.M. (2021) Comunitățile umane și peisajele din Parcul Natural Porțile de Fier, în Rozyłowicz, Pătroescu et al. (2021) *Parcul Natural Porțile de Fier: monografie. (Iron Gates Natural Park – monography)* Culturae Hereditatem, Bucuresti
5. **Niță M.R.**, Ioja I.C., Popa A.M (2020) *Searching for the perfect balance in the multifunctionality of urban green parks*, in Breuste, J.; M. Artmann; I.C. Ioja; S. Qureshi (eds.), *Making Green Cities – Concepts, Challenges and Practice*, Springer Press, Berlin, ISBN 978-3-030-37716-8
6. Ioja I.C., Breuste J., Vânău G.O., Hossu C.A., **Niță M.R.**, Popa A.M., Onose D.A., Slave A.R. (2020) *Bridging the people-nature divide using the participatory planning of urban protected areas*, in Breuste, J.; M. Artmann; I.C. Ioja; S. Qureshi (eds.), *Making Green Cities – Concepts, Challenges and Practice*, Springer Press, Berlin, ISBN 978-3-030-37716-8
7. Badiu D.L., Hossu C.A., Ioja I.C., **Niță M.R.** (2020) *The nature outside cities: trade-offs and synergies of cultural ecosystem services from Natura 2000 sites*, in Breuste, J.; M. Artmann; I.C. Ioja; S. Qureshi (eds.), *Making Green Cities – Concepts, Challenges and Practice*, Springer Press, Berlin, ISBN 978-3-030-37716-8
8. Onose D.A., Ioja I.C., **Niță M.R.**, Badiu D.L., Hossu C.A. (2020) *Green struggle – Environmental conflicts involving urban green areas in Bucharest city*, in Breuste, J.; M. Artmann; I.C. Ioja; S. Qureshi (eds.), *Making Green Cities – Concepts, Challenges and Practice*, Springer Press, Berlin, ISBN 978-3-030-37716-8
9. **Niță M.R.**, Vânău G.O., Onose D.A., Niculae M.I., Gavrilidis A.A., Păroarcă-Ciocănea C.M., Matache M.L. (2019), *Using Geospatial Technologies in Mapping the Distribution and Quality of Ecosystems*, p.39-61 in Koutsopoulos K., de Miguel Gonzalez R., Donert K. (ed.), *Geospatial Challenges in the 21st Century*, EuroGeo Book Series, Springer, ISBN 978-3-030-04749-8, doi.org/10.1007/978-3-030-04750-4
10. Ioja, C.I., **Niță, M.R.**, Hossu A. (2016), *Environmental Conflicts*, in Novais P., Carneiro D. (ed.), *Interdisciplinary Perspectives on Contemporary Conflict Resolution*, IGI Global Press, ISBN10: 1522502459
11. **Niță M.R.**, Niculae, M.I., Vânău, G.O (2015), *Integrating Spatial Planning of Protected Areas and Transportation Infrastructures*, in Ebru V. Ocalir-Akunal (ed.), *Using Decision Support Systems for Transportation Planning Efficiency*, IGI Global Press, ISBN10: 1466686480
12. Ioja, C., **Niță M.R.**, Stupariu I. (2014), *Resource Conservation: Key Elements in Sustainable Rural Development*, in Andreopoulou, Z., Samathrakı, V., Louca, S., Vlachopoulou, M. (eds.), *E-Innovation for Sustainable Development of Rural Resources During Global Economic Crisis*, IGI Global Press, ISBN10: 1466645504

13. Niță, M.R., Niculae, M.I., Onose, D.A., Patroescu, M., Vânău, G.O., Ciocănea, C.M (2011), *Natural resources conservation in the influence areas of cities: a case study on Bucharest, Romania* in Ozge Ercoskun (ed.) *Green and Ecological Technologies for Urban Planning: Creating Smart Cities*, IGI Global, ISBN10: 1613504535

14. Iojă, C., Rozyłowicz, L., Patroescu, M., Niță, M.R., Onose, D.A. (2010), *Agriculture and conservation in the Natura 2000 network – a sustainable development approach of the European Union*, în Z.Andreopoulou, B.Manos, N.Polman, D. Viaggi, (eds.), *Agricultural and environmental informatics, governance and management: Emerging research applications*, pag. 52-60, IGI Global, ISBN10 1609606213

B. ARTICLES

B1. ARTICLES PUBLISHED IN I.S.I. JOURNALS

B.1.1. With Impact Factor

1. Brlek, P., ... Niță M.R. et al. (2026). The Influence of Early Cycling Initiation on Active Mobility, Cycling Behaviours and Safety Outcomes, *Promet - Traffic&Transportation*, 38(2), pp. 218-228. <https://doi.org/10.7307/ptt.v38i2.1075>
2. Studer, N., Schaffner, D., ... Niță M.R. et al. (2025). Smarter cycling, safer cycling? Acceptance of advanced cyclist assistance systems in 19 European countries. *Ergonomics*, 1–18. <https://doi.org/10.1080/00140139.2025.2588164>
3. Useche S.A., Alonso F., ..., Niță M.R. et al. (2025), Sustainably breaking the cycle: How closely are countries' development and welfare indicators related to their cycling safety outcomes? *Sustainable Futures* 10 (2025) 101223, <https://doi.org/10.1016/j.sfr.2025.101223>
4. Vasilescu, A. G., Vijulie, I., Niță, M.R., & Pătru-Stupariu, I. (2025). The role of political support tools in preserving traditional agricultural landscapes. *Agroecology and Sustainable Food Systems*, 1–44. <https://doi.org/10.1080/21683565.2025.2543389>
5. Pătru-Stupariu I., Mustățea M., Niță M.R., Clius M. (2024), Landscape fragmentation and connectivity as key variables on occurrence of human-wildlife interactions, *Annals of Forest Research*, 67(1): 55-76, 2024, <https://doi.org/afr.2024.2670>
6. Trajkovic J.R., Krstic V., ... Niță M.R. et al. (2024) Moving Towards a Holistic Approach to Circular Cities: Obstacles and Perspectives for Implementation of Nature-Based Solutions in Europe. *Sustainability* 2024, 16, 7085. <https://doi.org/10.3390/su16167085>
7. Niță M.R., Mitincu C.G., Niță A. (2023), A river runs through it? Exploring the contestation of Environmental Impact Assessment procedures for small hydropower projects, *Energy Research & Social Science*, Volume 96, 102943, <https://doi.org/10.1016/j.erss.2023.102943>
8. Mitincu C.G., Niță M.R., Hossu C.A., Iojă I.C., Niță A. (2023), Stakeholders' involvement in the planning of nature-based solutions: A network analysis approach, *Environmental Science & Policy*, Volume 14, 2023, Pages 69-79, ISSN 1462-9011, <https://doi.org/10.1016/j.envsci.2022.12.022>
9. Pindaru, L. C., Nita, M. R. (2023). Methods of Including Invasive Species Research in Urban Planning – A Case Study on *Ailanthus altissima*. *Polish Journal of Environmental Studies*. 32(1):689–704, <https://doi.org/10.15244/pjoes/155150>
10. Stoia N.L., Niță M.R., Popa A.M., Iojă I.C. (2022) The green walk—An analysis for evaluating the accessibility of urban green spaces. *Urban Forestry & Urban Greening* 75: 127685, <https://doi.org/10.1016/j.ufug.2022.127685>
11. Gavrilidis A.A., Niță, M.R., Onose D.A. (2023), Healthy landscapes: a review of the research on urban landscapes associated with health and wellbeing, *Journal of Urban and Regional Analysis*, Vol. 15, Issue 1, 15–1 (2023): 27–53, <https://doi.org/10.37043/JURA.2023.15.1.2>
12. Popa A.M., Iojă I.C., Nita M.R., Onose D.A. (2022) Urban sustainability assessment of Romanian cities, *Carpathian Journal of Earth and Environmental Sciences*, August 2022, Vol. 17, No. 2, p. 373 – 385; DOI:10.26471/cjees/2022/017/229
13. Vasilescu A.G., Niță M.R., Stupariu-Pătru I. (2022), Methods for identifying the benefits associated with urban green infrastructures at different urban scales. *Carpathian Journal of Earth and Environmental Sciences*, 17(1), 69–80.
14. Niță MR, Arsene M, Barbu G, Cus AG, Ene M, Serban RM, Stama CM, Stoia LN. (2021), Using Social Media Data to Evaluate Urban Parks Use during the COVID-19 Pandemic. *International Journal of Environmental Research and Public Health*. 18(20):10860. <https://doi.org/10.3390/ijerph182010860>
15. Mitincu C.G., Iojă I.C., Hossu C.A., Artmann M., Niță A., Niță M.R. (2021) Licensing sustainability related aspects in Strategic Environmental Assessment. Evidence from Romania's urban areas, *Land Use Policy*, 108, 105572
16. Iojă I.C., Badiu D.L., Haase D., Hossu C.A., Nita M.R. (2021) How about water? Urban blue infrastructure management in Romania, *Cities* 110, 103084
17. Kronenberg, J., Haase, A., Łaszkiwicz, E., Antal, A., Baravikova, A., Biernacka, M., . . . Niță M.R., Onose, D. A. (2020). Environmental justice in the context of urban green space availability, accessibility, and attractiveness in postsocialist cities. *Cities*, 106, 102862. doi:<https://doi.org/10.1016/j.cities.2020.102862>
18. Gradinaru S.R., Fan P., Iojă I.C., Niță M.R., Suditu B., Hersperger A.M. (2020) Impact of national policies on patterns of built-up development: an assessment over three decades, *Land Use Policy*, 94, 104510, <https://doi.org/10.1016/j.landusepol.2020.104510>
19. Niță M.R., Iojă C.I. (2020). Environmental conflicts in the context of the challenging urban nature. *Carpathian Journal of Earth and Environmental Sciences*, 15(2), 471–479.
20. Gavrilidis A.A., Popa A.M, Niță M.R., Onose D.A., Badiu D.L. (2020) Planning the unknown: Perception of urban green infrastructure concept in Romania, *Urban Forestry and Urban Greening* 51, 10.1016/j.ufug.2020.126649
21. Onose D.A., Iojă I.C., Niță M.R., Vânău G.O., Popa A.M. (2020) Too old for recreation? How friendly are urban parks for elderly people? *Sustainability*, 12, 790 (IF 2.592), <https://doi.org/10.3390/su12030790>
22. Badiu D.L., Niță A., Iojă I.C., Niță M.R. (2019) Disentangling the connections: a network analysis of approaches to urban green infrastructure, *Urban Forestry & Urban Greening*, 41: 211-220, <https://doi.org/10.1016/j.ufug.2019.04.013>

23. Hossu C.A., Iojă I.C., Onose D.A., **Niță M.R.**, Popa A.M., Talabă O., Inostroza L (2019), Ecosystem services appreciation of urban lakes in Romania. Synergies and trade-offs between multiple users, *Ecosystem Services*, 37, 100937, <https://doi.org/10.1016/j.ecoser.2019.100937>
24. Gavrilidis A.A., **Niță M.R.**, Onose D.A., Badiu D.L., Năstase I.I., (2019), Methodological framework for urban sprawl control through sustainable planning of urban green infrastructure, *Ecological Indicators*, 96: 67-78, <https://doi.org/10.1016/j.ecolind.2017.10.054>
25. Badiu D.L., Onose D.A., **Niță M.R.**, Laforteza, R. (2019) From "red" to green? A look into the evolution of green spaces in a post-Socialist city, *Landscape and Urban Planning*, 187: 156-164, <https://doi.org/10.1016/j.landurbplan.2018.07.015>
26. Iojă I.C., Osaci-Costache G., Breuste J., Hossu C.A., Gradinaru S.R., Onose D.A., **Niță M.R.**, Skokanova H. (2018) Integrating urban blue and green areas based on historical evidence. *Urban Forestry & Urban Greening*, 34, 217-225, <https://doi.org/10.1016/j.ufug.2018.07.001>
27. **Niță M.R.**, Badiu D.L., Onose D.A., Gavrilidis A.A., Gradinaru S.R., Nastase I.I., Laforteza R. (2018) Using local knowledge and sustainable transport to promote a greener city: The case of Bucharest, Romania, *Environmental Research*, 160, 331-338, DOI:10.1016/j.envres.2017.10.007
28. **Niță M.R.**, Anghel A.M, Banescu C.,Munteanu A.M, Pesamosca S.S., Zetu M., Popa A.M. (2018) Are Romanian urban strategies planning for green?, *European Planning Studies*, Vol. 26, Issue 1, Pages 158-173, DOI: 10.1080/09654313.2017.1382446
29. **Niță M.R.**, Năstase I.I., Badiu D.L., Onose D.A., Gavrilidis A.A. (2018), Evaluating urban forests connectivity in relation to urban functions in Romanian cities, *Carpathian Journal of Earth and Environmental Science*, Vol. 13, No. 1, DOI: 10.26471/cjees/2018/013/025
30. Hossu C.A., Iojă I.C., **Niță M.R.**, Hartel T., Badiu D.L., Hersperger A.M. (2017) Need for a cross-sector approach in protected area management. *Land Use Policy*, 69, 586-597, <https://doi.org/10.1016/j.landusepol.2017.10.012>
31. Raymond C.M., Frantzeskaki N., Kabisch N., Berry P., Breil M., **Niță M.R.**, Geneletti D., Calfapietra C. (2017), A framework for assessing and implementing the co-benefits of nature-based solutions in urban areas. *Environmental Science & Policy* 77: 15-24
32. Badiu, D.L., Iojă, I.C., Pătroescu, M., Breuste, J., Artmann, M., **Niță, M.R.**, Grădinaru, S.R., Hossu, C.A., Onose, D.A. (2016), Is urban green space per capita a valuable target to achieve cities' sustainability goals? Romania as a case study, *Ecological Indicators*, Volume 70, November 2016, Pages 53–66, doi:10.1016/j.ecolind.2016.05.044
33. Onose, D.A., **Niță, M.R.**, Ciocănea, C.M., Pătroescu, M., Vânău, G.O., Bodescu, F. (2015), Identifying critical areas of exposure to environmental conflicts using expert opinion and multi-criteria analysis, *Carpathian Journal of Earth and Environmental Sciences*, Vol. 10, No 4, p. 15 - 28
34. Tudor, C.A., Iojă, I.C., Stupariu, I., **Niță, M.R.**, Hersperger, A. (2014), How successful is the resolution of land-use conflicts? A comparison of cases from Switzerland and Romania, *Applied Geography*, 47, 125-136, doi.org/10.1016/j.apgeog.2013.12.008.
35. **Niță, M.R.**, Iojă, I.C., Rozyłowicz, L., Onose, D.A., Tudor, A.C. (2014), Land-use consequences of cemeteries evolution in the Bucharest Metropolitan Area, *Journal of Environmental Planning and Management*, Vol. 57, Issue 7. doi: 10.1080/09640568.2013.815607
36. Iojă, I.C., **Niță, M.R.**, Vanau, G.O., Onose, D.A., Gavrilidis, A.A. (2014), Using multi-criteria analysis for the identification of spatial land-use conflicts in the Bucharest Metropolitan Area, *Ecological Indicators*, Volume 42, July 2014, Pages 112–121, <http://dx.doi.org/10.1016/j.ecolind.2013.09.029>
37. Iojă, C., Rozyłowicz, L., Pătroescu, M., **Niță, M.R.**, Vânău, G.O. (2011), Dog walkers' vs. other park visitors' perceptions: The importance of planning sustainable urban parks in Bucharest, Romania, *Landscape and Urban Planning* (2011), doi:10.1016/j.landurbplan.2011.06.002

B.1.2. Without Impact Factor

1. Iojă, I.C., Hossu, C.A., **Niță, M.R.**, Onose D.A., Badiu, D.L., Manolache S. (2016) Indicators for Environmental Conflict Monitoring in Natura 2000 Sites, *Procedia Environmental Sciences*, Volume 32, p. 4-11
2. Gavrilidis A.A., Ciocănea C.M., **Niță, M.R.**, Onose D.A., Năstase, I.I. (2016), Urban Landscape Quality Index – Planning Tool for Evaluating Urban Landscapes and Improving the Quality of Life, *Procedia Environmental Sciences*, Volume 32, p. 155-167
3. Niculae I.M., **Niță, M.R.**, Vânău, G.O., Pătroescu M. (2016), Evaluating the Functional Connectivity of Natura 2000 Forest Patch for Mammals in Romania, *Procedia Environmental Sciences*, Volume 32, p. 28-37
4. Badiu, D.L., Chincea, I., Iojă, C.I., Niculae, M.I., **Niță, M.R.**, Pătroescu, M., Vânău, G. (2014), The diversity of urban green infrastructures in a former industrial city in Romania. Case study – Reșița, International Multidisciplinary Scientific Geoconferences, Conference Proceedins, Volumul 2, pp. 703-710, ISSN 1314-2704, DOI: 10.5593/SGEM_GeoConference
5. Grădinaru S.R., Iojă I.C., Pătru-Stupariu I., **Niță M.R.**, Gavrilidis A.A., Cârstea E.M. (2013), Land Abandonment Changes between 2005 and 2008 in Bucharest City, *Procedia Technology*, Volume 8, Pages 536-539, ISSN 2212-0173, <http://dx.doi.org/10.1016/j.protcy.2013.11.074>
6. **Niță, M.R.** (2012), Mapping Favorability for Residential Development. Case Study: Bucharest Metropolitan Area, *Procedia Environmental Sciences*, Volume 14, Pages 59–70

B2. ARTICLES PUBLISHED IN JOURNALS FROM INTERNATIONAL DATABASES

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- National Management System for Invasive Alien Species in Romania in Compliance with EU Requirements (COMPLIAS). Research Ideas and Outcomes 12: e194808. <https://doi.org/10.3897/rio.12.e194808>
2. **Niță M.R.**, Ovedenie Al., Tufeanu D., (2024), Evaluating the local contribution of university research to sustainable development goals, *Cinq Continents – Revue Roumaine de Géographie*, Vol. 14, No. 30, ISSN 2247-2290, p. 143-161
 3. Iojă I.C., **Niță M.R.**, Onose D.A., Popa A.M. (2023), The influence of indoor plants on human health in cities, *Proceedings of the Romanian Academy, Series B: Chemistry, Life Sciences and Geoscience*, 2023, 25(3), p. 213–220
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 9. Niculae M.I., **Niță, M.R.**, Vanau G.O. (2014), Analysing landscape fragmentation and classifying threats for habitats of Community interest in the Iron Gates Natural Park (Romania), *Transylv. Rev. Syst. Ecol. Res. 16 - special issue (2014), "The Iron Gates Natural Park"*, p.195-208
 10. Niculae M.I., **Niță, M.R.**, Vanau G.O., Ciocanea C.M., Gavrilidis A.A. (2014), Spatial and temporal dynamic of rural and urban landscapes identified in the Iron Gates Natural Park (Romania), *Transylv. Rev. Syst. Ecol. Res. 16 - special issue (2014), "The Iron Gates Natural Park"*, p.209-222
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 17. Patroescu, M., Iojă, C., Rozyłowicz, L., Niță, M.R., Vânău, G.O., Iojă, A., Onose, D.A.(2010), *Indoor Air Quality in Bucharest Housings in the Framework of Present Environmental Changes*, *Forum Geografic*, nr. 9/2010, p. 97-106, ISSN: 1583-1523 (indexata in EBSCO, B+ CNCSIS);
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 19. Iojă, C., Patroescu, M., **Niță, M.R.**, Rozyłowicz, L., Iojă, A., Onose, D.A.(2009), *Categories of residential spaces after their accessibility to urban parks – indicator of sustainability in human settlements*, *Wseas Transactions on Environment and Development*, nr. 5, volumul 6, p.307-314 (10 pagini, 10 figuri, 2 tabele), ISSN 1790-5079 (inclus in bazele de date Scopus, IEE, Cambridge Abstracts, Elsevier, WSEAS)
 20. Iojă, C., Patroescu, M., Niculiță, L., Pavelescu, G., **Niță, M.R.**, Iojă, A. (2008), *Residential areas with Deficient Access to Urban Parks in Bucharest – Priority Areas for Urban Rehabilitation*, *Environmental Problems and Development*, pag. 71-74 (4 pagini, 4 figuri, 1 tabel), ISSN 1790-5095 (inclus in bazele de date ISI, IEE, Cambridge Abstracts, Elsevier, WSEAS)
 21. **Niță, M.R.** (2008), *Analyze model for the ecological footprint of new residential spaces in the Bucharest Metropolitan Area*, *Forum Geografic*, nr.7/2008, Ed. Univ. Craiova

C. RESEARCH PROJECTS

C1. INTERNATIONAL PROJECTS

1. *HORIZON-CL6-2025-01-BIODIV-08 - Relational Biodiversity Economics Approach for Assessing, Weaving and Scaling Socio-Economic Models for Biodiversity Restoration, and Community Resilience To Climate Change and Wellbeing (RELATE4NATURE)*, Project responsible UB
2. *COFUND-UNSEAL-1 - UNderstanding and enabling the transition towards reverting soil SEALing for improving urban biodiversity and nature-based solutions (UNSEAL)*, Project responsible UB

3. *Horizon EUROPE HORIZON-CL5-2023-D1-01 Climate-Resilient Development Pathways in Metropolitan Regions of Europe (CARMINE)*, Project responsible UB Cristian Iojă, member of the research team
4. *COFUND-DUT-GREEN-INC-1 GRowing Effective & Equitable Nature-based Solutions through INclusive Climate Actions*, Project responsible UB Alina Hossu, member of the research team
5. *Bioregio Carpathians – Integrated management of biological and landscape diversity for sustainable regional development and ecological connectivity in the Carpathians – Work package 6 – project manager Niculae Iulian, 2014*
6. *LIFE10 NAT/RO/000740 Improving the conservation status for the priority species and habitats in the Iron Gates wetlands, 2011-2015*, European Commission, project manager Rozyłowicz, L., member of the research team
7. *LIFE NATURE Ecological restoration of Lower Prut Floodplain Natural Park*, European Commission, 2005-2009, project manager Matache, M.L., member of the research team
8. *LIFE NATURE Enhancing the protection system of large carnivores in Vrancea County*, European Commission, 2005-2009, project manager Rozyłowicz, L., member of the research team
9. *LIFE NATURE Assessing the environmental impact in the habitat of the black pine (Pinus nigra ssp. banatica), sit NATURA 2000, 19/2004-2007*, project manager Patroescu, M., member of the research team

C2. NATIONAL RESEARCH PROJECTS

1. *Enhancing social equity in urban planning through citizen science (Citizen Planning)*, 2025-2027, PN-IV-P1-PCE2023-1851, project responsible Diana Onose, member of the research team
2. *Developing a toolbox for assessing the resilience and sustainability of urban housing models in the context of environmental challenges (ReSURCe)*, 2025-2026, PN-IV-P2-2.1-TE-2023-0828, project responsible Athanasios Gavrillidis, member of the research team
3. *Evaluating the role of nature-based innovations for healthy cities (HealthyNature)*, 2020-2022, PN II – TE, project manager
4. *Developing novel collaborative planning approaches to increase cities sustainability (CoPLan)*, 2020-2022, PN II – TE, member of the research team
5. *Benefits and constraints of joint decision making in Romania. From public participation to collaborative Environmental Impact Assessment (CoEIA)*, 2020-2022, PN II – TE, member of the research team
6. *Experimental Methods for Ecosystems Services Assessment of Urban Lakes under Climate Changes (EMERSA)*, 2017-2018 PN II – Experimental Demonstrative Projects, project manager Iojă, C., member of the research team
7. *Nature-based solutions for increasing cities resilience and sustainability*, 2017-2019 PN II – Complex Exploratory Projects, project manager Iojă, C., member of the research team
8. *Developing a model for evaluating the potential of urban green infrastructures for sustainable planning*, 2015-2017, PN – II Human Resources – Young Teams, 2015-2017, project manager Niță M.R.
9. *Methodology for the management and resolution of environmental conflict in Natura 2000 network*, PN – II Human Resources – Young Teams, 2015-2017, project manager Iojă, C., member of the research team
10. *Dynamic interaction between the natural and human components based on the synergy of ecological and socio-economic factors in the rapidly urbanizing landscapes* PN – II Ideas – Exploratory research projects, member of the research team
11. *Modelling of environmental impact induced by the typologies of incompatible land uses in human settlements*, PN – II Human Resources – Young Teams, project manager Iojă, C., member of the research team
12. *Methodology for integrated assessment of environmental quality in residential spaces from metropolitan areas*, PN – II Ideas – Exploratory research projects, CNCSIS, 2008-2011, project manager Patroescu, M., member of the research team
13. *Environmental management in urban residential areas in the framework of current climate changes - ECOLOC* PN II Partnership, 2008-2011, project manager Iojă, C., member of the research team
14. *Civic education for selective waste collection in university campuses - ECOSED*, PN II – Partnership, 2008-2010, project manager Patroescu, M., member of the research team
15. *Evaluating the impact of sustainable waste management on the health state of the environment and landscapes. Case study: Bucharest Metropolitan area.*, CNCSIS, 2007-2008, project manager Patroescu, M., member of the research team
16. *Integrated assessment of the impact of human induced factors upon water quality from the lower Arges watershed - EVA*, CEEEX Program, 2005-2008, project manager Iojă, C., member of the research team