



Curriculum vitae Europass

PERSONAL INFORMATION

Surname / First name

Margarint Mihai Ciprian

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Website (s):

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Researcher ID(s):

ORCID: <https://orcid.org/0000-0003-1688-0885>; Web of Science ResearcherID: Z-2989-2019

Nationality:

Romanian

Date of birth:

27.05.1968

Sex

Male

Work at / Field

Department of Geography, Faculty of Geography and Geology, „Alexandru Ioan Cuza” University of Iași / Education

Professional experience

Period:

From 28 September 2025 to present: Department of Geography, Faculty of Geography and Geology, „Alexandru Ioan Cuza” University of Iași

Position:

Professor

Activities:

1. Educational activity: Digital thematic cartography, Quaternary Paleogeography, Cartography with elements of Geomatics, Sources and techniques for spatial data acquisition, GIS application in the assessment and management of risks.
2. Research activities in the Department of Geography
Coordinator of master programme of Risks, geographical Information Systems and Remote Sensing in the framework of the Department of Geography of “Alexandru Ioan Cuza” University of Iași.

Period:

From 15 Feb 2015 to 28 September 2025: Department of Geography, Faculty of Geography and Geology, „Alexandru Ioan Cuza” University of Iași

Position:

Associate Professor

Activities:

3. Educational activity: Digital thematic cartography, Quaternary Paleogeography, Cartography with elements of Geomatics, Sources and techniques for spatial data acquisition, GIS application in the assessment and management of risks.
4. Research activities in the Department of Geography
5. Coordinator of master programme of Risks, geographical Information Systems and Remote Sensing in the framework of the Department of Geography of “Alexandru Ioan Cuza” University of Iași.

Name and adress of the employer:

„Alexandru Ioan Cuza” University of Iași, Iași, Bulevardul Carol I nr. 20A 700505-RO

Type of activity:

Education, Scientific research

Period:

From 15 Feb 2001 to 15 Feb 2015: Department of Geography, Faculty of Geography and Geology, „Alexandru Ioan Cuza” University of Iași

Position:

Lecturer

Activities:	1. Educational activity: Cartography with elements of topography, Digital thematic cartography, Quaternary Paleogeography, Topography with elements of Geodesy, Remote Sensing and Geographic Aerophotointerpretation, Geographic Information Systems, Natural and anthropic hazards and risks, Physical Geography of Romania, Applied statistics in territorial planning, Cartography and Geomatics, Environmental Geography 2. Research activities in the Department of Geography				
Name and address of the employer:	„Alexandru Ioan Cuza” University of Iași, Iași, Bulevardul Carol I nr. 20A 700505-RO				
Type of activity:	Education, Scientific research				
Period:	15 february 1999 – 15 february 2001				
Position:	Assistant Professor				
Activities:	1. Educational activity: Cartography with elements of topography, Physical Geography of Romania, Quaternary Paleogeography, Remote Sensing and Geographic Aerophotointerpretation, Methodology of geomorphologic and pedologic research, Ecopedology. 2. Research activities in the Department of Geography				
Name and address of the employer:	„Alexandru Ioan Cuza” University of Iași, Iași, Bulevardul Carol I nr. 20A 700505-RO				
Type of activity:	Education, Scientific research				
Period:	From 15 Feb 1997 to 15 Feb 1999				
Position:	Research Assistant				
Activities:	1. Research activities 2. Educational activity: in the Geography Department of „Alexandru Ioan Cuza” University of Iași: Cartography with elements of topography, Methodology of geomorphologic and pedologic research, Remote Sensing and Geographic Aerophotointerpretation, Ecopedology.				
Name and address of the employer:	Romanian Academy, Iasi Branch, Geography Team, Bulevardul Carol I Nr. 8, Iași 700505-RO				
Type of activity:	Scientific research, Education				
Education					
Period:	From February 2025				
Qualification:	Habilitation				
Specialisation:	Geography				
Name of University:	„Alexandru Ioan Cuza” University of Iași				
Period:	From 1 Oct 1996 to 30 Sept 2004				
Qualification:	Doctor's Degree with the distinction "Cum Laude"				
Specialisation:	Geography – „Using Remote Sensing in Geographical Study of the territory of Iasi County"				
Name of University:	„Alexandru Ioan Cuza” University of Iași				
Period:	1 octombrie 1991 – 15 iunie 1996				
Qualification:	Bachelor's Degree				
Specialisation:	Geography – Geomorfology-Pedology				
Name of University:	„Alexandru Ioan Cuza” University of Iași				
Mother tongue:	Romanian				
Other language(s)	UNDERSTANDING		SPEAKING		WRITING
<i>Nivel european (*)</i>	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2
French	B2	B2	B1	B1	B1

<p>Research areas</p>	<p>Natural Hazards, Geomorphology, Cartography, GIS, Risk assessment and management, Landslides, Droughts, Remote sensing, Physical Geography, Quaternary Paleogeography, Spatial Data Acquisition, Sustainability, UAVs.</p> <p>Reviewer serve for 43 journals in geoscience fields (https://publons.com/author/1307371/mihai-ciprian-margarint#profile - more than 260 reviews): Natural Hazards and Earth System Sciences – Copernicus; Scientific Reports, - Nature, Environmental Earth Sciences, Arabian Journal of Geosciences; Bulletin of Engineering Geology and the Environment, SN Applied Sciences – Springer Nature; Science of the Total Environment, Journal of Environmental Management, International Journal of Disaster Risk Reduction, International Soil and Water Conservation Research, Heliyon, Trees, Forests and People, Catena, Journal of Cleaner Production, Environmental Science & Policy, Geography and Sustainability – Elsevier; Journal of Maps, Geocarto International, Journal of Taibah University for Science – Taylor & Francis, Remote Sensing, Land, Sustainability, Drones, Forests, Water, Soil Systems, ISPRS International Journal of Geo-Information, Agronomy, Applied Sciences, Sensors, Earth, Geomatics, Forecasting, Pollutants – MDPI; Land Degradation & Development, Conservation Science and Practice, – Wiley, Sky Journal of Soil and Environmental Management – Sky Journals; Open Geosciences – De Gruyter, Natural Hazards Research, Cell Reports Sustainability – Cell Press, Geographia Technica, Revista de Geomorfologie, Transactions on Maritime Science.</p> <p>Reviewer board membership: Remote Sensing, Forests, Land.</p> <p>Editor in Chief - Geosfera Indonesia (2019-2020, currently International Editorial Board).</p> <p>Topic Editor: Remote Sensing (Guest Editor: Special Issues at Remote Sensing Journal: "The Impact of Anti-COVID Measures Seen from the Sky"; "UAV Applications in Geology and Geomorphology"), Sustainability.</p> <p>Guest Editor Environmental Earth Sciences, Topical Issue: "Landslides in a changing Environment".</p> <p>Editorial board membership: Geosfera Indonesia, GIScience, Revista de Geomorfologie, Innovation Geosciences, Forum Geografic, Analele Universitatii din Craiova, Seria Geografie</p>
<p>Memberships</p>	<ol style="list-style-type: none"> 1. European Geosciences Union; 2. Mountain Research Initiative; 3. Romanian Geographical Society; 4. Romanian Association of Geomorphologists 5. LANDAWARE - the international network on LEWS 6. DitA – Drought in the Anthropocene 7. (Romanian) National Council of Scientific Research – external expert
<p>Hirsch Index</p>	<p>HI Web of Science: 12 HI Scopus: 13 HI Google Academic: 16</p>
<p>Distinctions, prizes</p>	<ol style="list-style-type: none"> 1. Distinction „Cum Laude” for PhD thesis „Using Remote Sensing in Geographical Study of Iasi County”, 2005 2. Best Poster Award, 32nd International Geographical Congress Cologne 2012, Risk & Conflicts, with the paper Grozavu A., Patriche C.V., Mărgărint M.C. (2012) <i>Comparative assessment of landslide susceptibility using Logistic Regression and Analytic Hierarchy Process (AHP)</i>. 3. Prize for the article Mărgărint, M. C., Grozavu, A., and Patriche, C. V.: Assessing the spatial variability of coefficients of landslide predictors in different regions of Romania using logistic regression, Nat. Hazards Earth Syst. Sci., PN-II-RU-PRECISI-2014-8-6905, 2014. 4. Prize for the article Kovačić, S., Mărgărint, M. C., Ionce, R., Miljković, Đ. (2020) What are the Factors affecting Tourist Behavior based on the Perception of Risk? Romanian and Serbian Tourists' Perspective in the Aftermath of the recent Floods and Wildfires in Greece, Sustainability, 12(16), 6310, N-III-P1-1.1-PRECISI-2020-51124 5. Prize for the article Wu, J., Li, M., Zhang, X., Fiedler, S., Gao, Q., Zhou, Y., Cao, W., Hassan, W., Mărgărint, M.C., Tarolli, P., Tietjen, B. (2020) Disentangling climatic and anthropogenic contributions to nonlinear dynamics of alpine grassland productivity on the Qinghai-Tibetan Plateau, Journal of Environmental Management (AIS_2020=0.922, IF=6.789), 281, 111875, https://doi.org/10.1016/j.jenvman.2020.111875, PN-III-P1-1.1-PRECISI-2021-54136 6. Prize for the article Mărgărint, M.C., Niculiță, M., Nemeth A., Cristea A.I., Doru, S. C. (2021) The reconstruction of an abandoned historical reservoir network in a continental temperate climate region using a multi-method approach, Applied Geography (IF=4.202), 130, 102447, https://doi.org/10.1016/j.apgeog.2021.102447. 7. Diploma of excellence offered by „Alexandru Ioan Cuza” University of Iași for scientific research results, october 2024.
<p>Publications</p>	<ol style="list-style-type: none"> 1. Books and chapters: 12, 2. Articles: 101 (21 WoS indexed papers)

Scientific presentations	141 de presentations, 67 abroad (Italy, Turkey, Portugal, Poland, Switzerland, Austria, Serbia, Slovakia, Germany, France, Republic of Moldova, Belgium, Hungary, Bulgaria, India, United States, Greece) and 75 in Romania.
Research projects	Director of 6 Research Projects and collaborator to other 8.

Iași, 05 January 2026

Assoc. Prof. Mihai Ciprian Mărgărint



A. Books, chapters, courses

1. **Mărgărint M. C.** (1999, re-edited in 2001, 2002) – *Cartografie cu elemente de topografie*, Curs IDD, Universitatea „Alexandru Ioan Cuza” Iași, 94 p.
2. Saraiman A., Chirica V., Davidescu G., Bălțeanu C., Horaicu C., Horaicu A., **Mărgărint M. C.** (1999) – *Cuaternalul pe teritoriul României*, Edit. Helios, Iași, ISBN 973-9362-15-X, 401 p.
3. **Mărgărint M. C.** (2000) – *Cartografie*, Curs IDD, Universitatea de Științe Agricole și Medicină Veterinară, București, 97 p.
4. Romanescu Gh., Romanescu G., Minea I., **Mărgărint M. C.**, Ursu A. (2005) – *Tipologia și inventarierea zonelor cu exces de umiditate din Moldova*, Edit. Didactică și Pedagogică, București, ISBN 973-30-1701-2, 165 p.
5. **Mărgărint M. C.** (2012) – *Utilizarea teledetecției în studiul geografic al teritoriului județului Iași*, Edit. Universității „Alexandru Ioan Cuza” Iași Teza de Doctorat, ISBN 978-973-703-345-1, 304 p.
6. Niculiță, M., **Mărgărint, M. C.** Editors (2017) – *Proceedings of Romanian Geomorphology Symposium, 33rd edition, Iasi, 11-14 May 2017, Vol. 1.*, Edit. Universității „Alexandru Ioan Cuza” Iași, 151 p., ISSN 2559 - 3021, ISSN-L 2559 – 3021.

International publishers

7. Grozavu A., **Mărgărint M. C.**, Patriche C. V. (2010) – *GIS applications for landslide susceptibility assessment: a case study in Iași County (Moldavian Plateau, Romania)*, Risk Analysis VII & Brownfields V, WIT Press, pp. PI 393-404 ISBN: 978-1-84564-472-7, WIT Transactions on Information and Communication Technologies, vol 43, ISSN: 1743-3517, Southampton, Boston.
8. **Mărgărint M. C.**, Grozavu A., Dimitriu R.I. (2012) - *La dynamique des surfaces boisées dans les cent vingt dernières années des bassins hydrographiques de Ozana et Topolița (Carpates Orientales, Roumanie), Terres hautes – terres basses: disparités*, Histoire des Alpes, 17, ISBN 978-3-0340-1130-3, ISSN 1660-8070, pp. 165-177, Chronos Verlag, Zürich.
9. Grozavu A., Pleșcan S., Patriche C. V., **Mărgărint M. C.**, Roșca B. (2013) – *Landslide Susceptibility Assessment: GIS Application to a Complex Mountainous Environment*, in: Kozak J., Ostapowicz K., Bytnerowicz A., Wyzga B. (Eds.) *Integrating Nature and Society towards Sustainability*, Springer Verlag, ISBN 978-3-642-12724-3, pp. 31-44, http://link.springer.com/chapter/10.1007%2F978-3-642-12725-0_4.
10. **Mărgărint, M.C.**, Niculiță, M., (2017) Landslide type and pattern in Moldavian Plateau, NE Romania. In: Rădoane, M., Vespremeanu-Stroe, A. (Eds.), *Landform Dynamics and Evolution in Romania*, Springer, ISBN 978-3-319-32589-7 pp.. 271-304, <http://www.springer.com/us/book/9783319325897>.
11. Micu M., Jurchescu M., Șandric I., **Mărgărint M. C.**, Chițu Z, Micu D., Ciurean L., Ilinca V., Vasile M. (2017) - Geomorphologic Risk. Mass Movements, In: Rădoane, M., Vespremeanu-Stroe, A. (Eds.), *Landform Dynamics and Evolution in Romania*, Springer, ISBN 978-3-319-32589-7, pp. 765-820, <http://www.springer.com/us/book/9783319325897>.
12. Niculiță, M., **Mărgărint, M.C.**, Tarolli, P. (2020) Using UAV and LIDAR data for gully geomorphic changes monitoring. In: Tarolli P., Mudd S. (Eds.), *Remote Sensing of Geomorphology*, 1st Edition, Elsevier book series Developments in Earth Surface Processes, Vol. 23, 271-315, <https://doi.org/10.1016/B978-0-444-64177-9.00010-2>.

B. In WoS indexed Journals

1. **Mărgărint, M.C.**, Grozavu, A., Condorachi, D., Pleșcan, S., Boamfă, I. (2010) Geomorphometric Features of the Built Areas of the localities along Iași Cuesta, *Geographia Tehnica*, Nr. 10, 2, 79-89.
2. Grozavu A., **Mărgărint M. C.**, Patriche C. V. (2012) – *Landslide susceptibility assessment in the Brăiești-Sinești sector of Iași cuesta*, *Carpathian Journal of Earth and Environmental Sciences*, Vol. 7, No.1., 39-46 pp., ISSN 1842-4090, (IF=1,450), <http://www.ubm.ro/sites/CJEES/viewTopic.php?topicId=190>.
3. Grozavu A., Pleșcan S., **Mărgărint M. C.** (2013) – *Indicators for the Assessment of Exposure to Geomorphologic and Hydrologic Processes*, *Environmental Engineering and Management Journal* (IF 1.258), 12, 2203-2210, <http://omicon.ch.tuiasi.ro/EEMJ/issues/vol12/vol12no11.htm>.
4. **Mărgărint M. C.**, Grozavu A., Patriche C. V. (2013) – *Assessing the spatial variability of coefficients of landslide predictors in different regions of Romania using logistic regression*, *Nat. Hazards Earth Syst. Sci.* (IF 1.826), 13, 3339–3355, <http://www.nat-hazards-earth-syst-sci.net/13/3339/2013/nhess-13-3339-2013.pdf>.
5. Niculiță, M., **Mărgărint, M. C.**, Santangelo, M. (2016) Archaeological evidence for Holocene landslide activity in the Eastern Carpathian lowland, *Quaternary International* (IF 2.067), 415, 175-189 DOI: <http://dx.doi.org/10.1016/j.quaint.2015.12.048>,
6. Niculiță, M., **Mărgărint, M. C.**, (2017) Landslides and Fortified Settlements as Valuable Cultural Geomorphosites and Geoheritage Sites in the Moldavian Plateau, North-Eastern Romania, *Geoheritage* (IF=1,472), 1-22, <https://doi.org/10.1007/s12371-017-0261-0>.
7. Văculeșteanu, G., Niculiță, M., **Mărgărint, M.C.** (2019) Natural Hazards and Their Impact on Rural Settlements in NE Romania. *Open Geosciences*, *Open Geosciences* (AIS_2019=0.194), 11, 765-782, <https://doi.org/10.1515/geo-2019-0060>.
8. Niculiță, M., **Mărgărint, M.C.**, Cristea, A.I. (2019) Using archaeological and geomorphological evidence for the establishment of a relative chronology and evolution pattern for Holocene landslides. *PLoS ONE* (AIS=0.978, IF=2.776) 14(12): e0227335. <https://doi.org/10.1371/journal.pone.0227335>.
9. Kovačić, S., **Mărgărint, M. C.**, Ionce, R., Mijlković, Đ. (2020) What are the Factors affecting Tourist Behavior based on the Perception of Risk? Romanian and Serbian Tourists' Perspective in the Aftermath of the recent Floods and Wildfires in Greece, *Sustainability*, 12(16), 6310, <https://doi.org/10.3390/su12166310>.

10. Bălțeanu, D., Micu, M., Jurchescu, M., Malet, J.-P., Sima, M., Kucsicsa, G., Dumitrică, C., Petrea, D., **Mărgărint, M. C.**, Bilașco, Ș., Dobrescu, C.-F., Călărașu, E.-A., Olinic, E., Boți, I., and Senzaconi, F. (2020) National-scale susceptibility map of Romania in a European methodological framework, *Geomorphology* (IF=4.139), 371, 107432, <https://doi.org/10.1016/j.geomorph.2020.107432>.
11. Wu, J., Li, M., Zhang, X., Fiedler, S., Gao, Q., Zhou, Y., Cao, W., Hassan, W., **Mărgărint, M.C.**, Tarolli, P., Tietjen, B. (2020) Disentangling climatic and anthropogenic contributions to nonlinear dynamics of alpine grassland productivity on the Qinghai-Tibetan Plateau, *Journal of Environmental Management* (AIS_2020=0.922, IF=6.789), 281, 111875, <https://doi.org/10.1016/j.jenvman.2020.111875>.
12. **Mărgărint, M.C.**, Niculiță, M., Nemeth A., Cristea A.I., Doru, S. C. (2021) The reconstruction of an abandoned historical reservoir network in a continental temperate climate region using a multi-method approach, *Applied Geography* (IF=4.202), 130, 102447, <https://doi.org/10.1016/j.apgeog.2021.102447>.
13. **Mărgărint, M. C.**, Niculiță, M., Roder, G., and Tarolli, P.: Risk perception of local stakeholders on natural hazards: implications for theory and practice, *Nat. Hazards Earth Syst. Sci.* (IF_2020=4.345, AIS_2020=0.999), 21, 3251–3283, <https://doi.org/10.5194/nhess-21-3251-2021>, 2021.
14. Chen, B.; Chen, H.; Li, M.; Fiedler, S.; **Mărgărint, M.C.**; Nowak, A.; Wesche, K.; Tietjen, B.; Wu, J. Climate Sensitivity of the Arid Scrublands on the Tibetan Plateau Mediated by Plant Nutrient Traits and Soil Nutrient Availability. *Remote Sens.* 2022, 14, 4601. <https://doi.org/10.3390/rs14184601>.
15. Chenrui Guo, Karsten Wesche, **Mihai Ciprian Margarint**, Arkadiusz Nowak, Iwona Dembicz and Jianshuang Wu (2022) Climate overrides fencing and soil mineral nutrients to affect plant diversity and biomass of alpine grasslands across North Tibet, *Front. Plant Sci.* 13:1024954. [doi: 10.3389/fpls.2022.1024954](https://doi.org/10.3389/fpls.2022.1024954).
16. Văculișteanu, G.; Doru, S.C.; Necula, N.; Niculiță, M.; **Mărgărint, M.C.** One Century of Pasture Dynamics in a Hilly Area of Eastern Europe, as Revealed by the Land-Use Change Approach. *Sustainability* 2023, 15, 406. <https://doi.org/10.3390/su15010406>.
17. **Mărgărint, M.C.**; Kovačić, S.; Albușescu, A.-C.; Miljković, Đ. (2023) Natural multi-hazard risk perception and educational insights among Geography and Tourism students and graduates amid the COVID-19 pandemic. *Int. J. Disaster Risk Reduct.* 86, <https://doi.org/10.1016/j.ijdrr.2023.103549>.
18. Caleca, F., Lombardo, L., Steger, S., Tanyas, H., Raspini, F., Dahal, A., Nefros, C., **Mărgărint, M.C.**, Drouin, V., Jemec-Auflič, M., Novellino, A., Tonini, M., Loche, M., Casagli, N., Tofani, V. (2025) Pan-European Landslide Risk Assessment: From Theory to Practice, *Rev. of Geophys.*, 63 (1), <https://doi.org/10.1029/2023RG000825>.
19. Albușescu, A.-C., **Margarint, M. C.**, Niculita, M., Wu, J., Larion, D., Tarolli, P. (2025) A downscaled examination of drought vulnerability and self-reported preparedness among livestock farmers in the northeast of Romania, *Journal of Environmental Management* (IF=8,4), 392, 126713, <https://doi.org/10.1016/j.jenvman.2025.126713>
20. Minea, I., Chelariu, O. E., Boicu, D., Iosub, M., **Margarint, M. C.** (2025) Assessing the rural social vulnerability associated with groundwater resources in Eastern Romania, *Environmental and Sustainability Indicators* (IF=5,6), 28, 100910, <https://doi.org/10.1016/j.indic.2025.100910>

C. Other journals:

21. Patriche, C. V., Pirnau, R. G., Rosca, B., **Margarint, M. C.**, Grozavu, A. (2018) Modelarea spatiala a susceptibilitatii terenului la alunecari, *Studii si cercetari in geostiinte* (coord.: Rusu, C., Bulgariu, D), Vol. II, pag. 13-20, Edit. Univ. Alex. I. Cuza, Iasi.
22. **Mărgărint M. C.**, Niculiță M. Doru, S. (2017) Hadâmbu sector of Iași cuesta escarpment – recent mass movement processes and deforestation, In: Niculiță M. **Mărgărint M. C.** Eds.: *Proceedings of Romanian Geomorphology Symposium, 33rd edition, Iasi, 11-14 May 2017, Vol. 1.*, Edit. Universității „Alexandru Ioan Cuza” Iași, ISSN 2559 - 3021, ISSN-L 2559 – 3021, 127-129, DOI 10.15551/prgs.2017.123.
23. Niculiță M., **Mărgărint M. C.** Cristea, I.A. (2017) Relict landslides, fluvial landforms and threatened geoheritage – Costești village, In: Niculiță M. **Mărgărint M. C.** Eds.: *Proceedings of Romanian Geomorphology Symposium, 33rd edition, Iasi, 11-14 May 2017, Vol. 1.*, Edit. Universității „Alexandru Ioan Cuza” Iași, ISSN 2559 - 3021, ISSN-L 2559 – 3021, 130-132, DOI 10.15551/prgs.2017.126.
24. Niculiță M., **Mărgărint M. C.** Cristea, I.A. (2017) Relict landslides, gullies and geoheritage sites – Băiceni village, In: Niculiță M. **Mărgărint M. C.** Eds.: *Proceedings of Romanian Geomorphology Symposium, 33rd edition, Iasi, 11-14 May 2017, Vol. 1.*, Edit. Universității „Alexandru Ioan Cuza” Iași, ISSN 2559 - 3021, ISSN-L 2559 – 3021, 133-136, DOI 10.15551/prgs.2017.129.
25. **Mărgărint M. C.**, Niculiță M. Doru, S., Necula, N., Cristea, I.A. (2017) Old anthropic dams, lacustrine deposits, and gullies from Soldănești village, In: Niculiță M. **Mărgărint M. C.** Eds.: *Proceedings of Romanian Geomorphology Symposium, 33rd edition, Iasi, 11-14 May 2017, Vol. 1.*, Edit. Universității „Alexandru Ioan Cuza” Iași, ISSN 2559 - 3021, ISSN-L 2559 – 3021, 137-141, DOI 10.15551/prgs.2017.133.
26. Niculiță M., **Mărgărint M. C.** (2017) Degraded agricultural terraces, landslides and gullies from Libertatea village, In: Niculiță M. **Mărgărint M. C.** Eds.: *Proceedings of Romanian Geomorphology Symposium, 33rd edition, Iasi, 11-14 May 2017, Vol. 1.*, Edit. Universității „Alexandru Ioan Cuza” Iași, ISSN 2559 - 3021, ISSN-L 2559 – 3021, 142-144, DOI 10.15551/prgs.2017.138.
27. Niculiță M., **Mărgărint M. C.** (2017) Berza- Santa Mare complex landslide, In: Niculiță M. **Mărgărint M. C.** Eds.: *Proceedings of Romanian Geomorphology Symposium, 33rd edition, Iasi, 11-14 May 2017, Vol. 1.*, Edit. Universității „Alexandru Ioan Cuza” Iași, ISSN 2559 - 3021, ISSN-L 2559 – 3021, 145-147, DOI 10.15551/prgs.2017.141.
28. Butnariu G. T., Stătescu F., **Mărgărint M. C.**, Niculiță M (2016) – The recent evolution of the Prut River channel in the territorial administrative unit of Prisăcani commune – Iași county, *RevCAD Journal of Geodesy and Cadastre*, 22, 31-40, http://revcad.uab.ro/index.php?pagina=pg&id=3&rev=da&id_rev=41&modul=rev.

29. **Mărgărint M. C.**, Niculiță M. (2014) – *Local stakeholders' perception of natural risks. Case study of Iași County, NE Romania, (CP3), Proceedings of International conference Analysis and Management of Changing Risks for Natural Hazards, 18-19 November 2014, Padua, Italy*, http://www.changes-itn.eu/Portals/0/Content/2014/Final%20conference/abstracts/CP1_Abstract_Margarint.pdf.
30. Niculiță M., **Mărgărint M. C.** (2014) – *Landslide inventory for Moldavian Plateau, (AP3)*, Proceedings of International conference Analysis and Management of Changing Risks for Natural Hazards, 18-19 November 2014, Padua, Italy, http://www.changes-itn.eu/Portals/0/Content/2014/Final%20conference/abstracts/AP3_Abstract_Niculita.pdf.
31. **Mărgărint M. C.**, Juravle D. T., Grozavu A., Patriche C. V., Pohrib M., Stângă I. (2013) – *Large Landslide Risk Assessment in Hilly Areas. A Case Study of Huși Town Region (East of Romania)*, Italian Journal of Engineering Geology and Environment, Book Series (6), pp. 275-286 Sapienza Università Editrice, <http://www.ijege.uniroma1.it/rivista/international-conference-on-vajont-1963-2013-thoughts-and-analyses-after-50-years-since-the-catastrophic-landslide/topic-2-predicting-large-landslide-phenomena/large-landslide-risk-assessment-in-hilly-areas-a-case-study-of-husi-town-region-north-east-of-romania/>
32. **Mărgărint M. C.**, Grozavu A., Patriche C. V. (2013) – *Assessing the spatial variability of weights of landslide causal factors in different regions from Romania using logistic regression*, Natural Hazards and Earth System Sciences Discussions, Vol. 1, Nr. 2, pp. 1749-1774, (<http://www.nat-hazards-earth-syst-sci-discuss.net/1/1749/2013/nhessd-1-1749-2013.pdf>).
33. **Mărgărint M. C.**, Grozavu A., Patriche C. V., Tomașciuc A.-M.I., Urdea R., Ungurianu I. (2011) – *Évaluation des risques de glissements de terrain par la méthode de la régression logistique: application à deux zones basses de Roumanie*, Dynamiques environnementales, 28, pp. 41-50, ISBN 978-2-86781-800-4, ISSN 1968-469X, Bordeaux.
34. Grozavu A., **Mărgărint M. C.**, Pleșcan S. (2011) – *Comparative methods for the evaluation of the natural risk factor's importance*, Present Environment and Sustainable Development, Vol. 5, no. 1, pp. 33-40, ISSN 1843-5971, Iași.
35. **Mărgărint M. C.**, Grozavu A., Pleșcan S., Vasiliniuc I. (2010) – *GIS applications in the analysis of territorial evolution of localities*, An. Șt. ale Univ. "Alexandru Ioan Cuza", s. II-c, Geografie, Lucr. Simp. „Sisteme informaționale geografice” Nr. 15, pp. 67-78, ISSN 1223-5334, Iași.
36. Rusu C., **Mărgărint M.C.**, Rusu E. (2003) – *Observații asupra dinamicii recente a reliefului în bazinul râului Cuijeidel (Munții Stânișoarei). Implicații asupra complexului hidrogeomorfologic Lacul Crucii*, Revista de Geomorfologie, Nr. 3, ISSN 1453-5068, București.
37. Secu C., Rusu C., **Mărgărint M.C.** (2002) – *Aspecte ale peisajelor pedologice. Perimetrul Zahoreni (jud. Botoșani)*, Lucr. Staț. de cercet. "Stejarul", vol. 10, ser. Geografie, Piatra Neamț.
38. Rusu C., Brânzilă M., **Mărgărint M.C.**, Căpățână V. (2002) - *Aspecte fizico-geografice ale teritoriului Parcului Forestier Vânători Neamț*, Lucr. Sem. Geogr. „D. Cantemir”, Nr. 21-22, pp. 79-90, ISSN 1222-989X, Iași.
39. Rusu C., **Mărgărint M.C.**, Rusu E., Boamfă I. (2002) – *Noi arii de interes ecologic din Moldova: Parcul Forestier Vânători Neamț și Lacul Crucii*; Terra, anul XXXI(LI), vol 1-2/2001, București.
40. **Mărgărint M.C.** (2000) – *Aplicații GIS în studiul pedogeografic al teritoriului județului Iași*, An. Șt. ale Univ. "Al. I. Cuza", Tom XLVI, s. II-c, Geografie, Lucr. Simp. „Sisteme informaționale geografice” Nr. 6, pp. 67-72, ISSN 1223-5334, Iași.
41. Donisă V, **Mărgărint M.C.**, Kocsis Ș. (2000) – *Realizarea bazei cartografice pentru un SIG dedicat geografiei umane a României*, An. Șt. ale Univ. "Al. I. Cuza", Tom XLVI, s. II-c, Geografie, Lucr. Simp. „Sisteme informaționale geografice” Nr. 6, pp. 165-167, ISSN 1223-5334, Iași.
42. **Mărgărint M.C.**, Rusu E. (1999) – *Considérations morphométriques sur les systèmes de drainage du bassin versant du Tarcău (Carpates Orientales)*, An. Șt. ale Univ. "Al. I. Cuza", Tom XLIV-XLV, s. II-c, Geografie, ISSN 1223-5334, Iași.
43. **Mărgărint M.C.** (1999) – *Considerații asupra proceselor și stării actuale de degradare a terenurilor din lungul văii Prutului*, Lucr. Exped. Transfront. România-Moldova, pp. 29-45, Chișinău.
44. Lesenciuc C.D., **Mărgărint M.C.** (1999) – *Stadiile de evoluție a învelișului de sol din regiunea de confluență a Moldovei cu Siretul*, Fact. și Proc. Pedogen. din Zona Temp., Vol. V, pp. 209-212, ISSN 1582-4616, Iași.
45. Rusu C., **Mărgărint M.C.**, Secu C., Rusu E. (1999) – *Particularités pédo-géographiques dans la moitié nord de la Plaine collinaire de la Jijia*, An. Șt. ale Univ. "Al. I. Cuza", Tom XLIV-XLV, s. II-c, Geografie, pp. 133-134, ISSN 1223-5334, Iași.
46. **Mărgărint M.C.**, Lesenciuc C.D. (1998) – *Corelații pedogeomorfologice la confluența Siretului cu Moldova*, Lucr. Sem. Geogr. "D. Cantemir", Nr. 15-16, pp. 127-133, ISSN 1222-989X, Iași.
47. Rusu C., Lupașcu Gh., **Mărgărint M.C.** (1997) – *Aspecte pedogeografice ale Munților Gilău*, Progr. Simp. Fact. și Proc. Pedogen. din Zona Temp., Iași-Chișinău.
48. **Mărgărint M.C.** (1997) – *Contributions sur la morphométrie des bassins de drainage d'ordres inférieurs du bassin hydrographique de la rivière Ața (Monts Tarcău)*, Lucr. Sem. Geogr. "D. Cantemir", Nr. 13-14, pp. 19-24, ISSN 1222-989X, Iași.
49. **Mărgărint M.C.**, Popa A. (1997) – *Characterization Model for the Morphometry of the Meandering Rivers*, An. Șt. ale Univ. "Al. I. Cuza", Tom XLII-XLIII, s. II-c, Geografie, ISSN 1223-5334, Iași.

D. International abstracts

50. **Mărgărint M.C.**, Boamfă I. (2003) – *Cartographical contributions in the geomorphological study of the forested park Vânători Neamț (Roumania)*, 4-th European Congress on Regional Geoscientific Cartography and Information Systems, 17-20 June 2003, Proceedings, Vol. I, pp. 94, IGLN Bologna, Italy.
51. Mîndrescu M., **Mărgărint M.C.** (2005) – *Late Cenozoic evolution of the Prut River. Inaugural International Meeting of IGCP 518, Fluvial sequences as evidence for landscape and climatic evolution in the Late Cenozoic, 22-27 September 2005, Şanlıurfa, Turkey*. http://www.harran.edu.tr/igcp_webarchive/igcp/index.htm.
52. Grozavu A., Pleșcan S., Patriche C.V., **Mărgărint M.C.**, Roșca B. (2010) – *Landslides risk assessment: GIS application to a complex mountainous environment*. Conference Proceedings of the 1st Forum Carpaticum, Integrating Nature and Society Towards Sustainability (Ostapowicz K., Kozak J.Eds.), pp. 104-105, ISBN: 978-83-88424-54-0, Kraków, Poland. http://www.forumcarpaticum.org/FC-main/Download/FC2010_proceedings.pdf.

53. **Mărgărint M.C.**, Grozavu A., Dimitriu R.I. (2011) – *La dynamique de l'utilisation des terrains dans les dernières 120 années dans les bassins hydrographiques de la rivière Ozana (Carpatés Orientales, Roumanie), Terres hautes, terres basses*, Programme, VIII-ème Colloque de l'Association Internationale pour l'Histoire des Alpes, 17-19 august 2011, pp. 11, 25, Ascona-Monte Verità, Suisse.
54. **Mărgărint M.C.**, Grozavu A., Patriche C.V. (2012) – *Assessing the spatial variability of weights of landslide causal factors in different regions from Romania, using logistic regression*, Geophysical Research Abstracts, Vol. 14, EGU2012-7582, EGU General Assembly 2012, Vienna, Austria.
55. **Mărgărint M.C.**, Grozavu A., Patriche C.V. (2012) – *Modelling the influence of reforestation on landslide susceptibility. Case study: the Topolița hydrographic basin (Moldavian Subcarpathians, Romania)*, Conference Abstracts, 2nd Forum Carpaticum, From Data to Knowledge, from Knowledge to Action, pp. 117-119, ISBN 978-80-968901-9-4, 30 May-2 June 2012, Stará Lesná, Slovakia, http://uke.sav.sk/fc/fc_2012/Download/FC2012_Conference_Abstracts.pdf.
56. Grozavu A., **Mărgărint M.C.**, Niculiță M. (2012) – *The dynamics of land use in the middle sector of the Moldova river drainage basin (Eastern Carpathians, Romania)*, Conference Abstracts, 2nd Forum Carpaticum, From Data to Knowledge, from Knowledge to Action, pp. 165-166, ISBN 978-80-968901-9-4, 30 May-2 June 2012, Stará Lesná, Slovakia, http://uke.sav.sk/fc/fc_2012/Download/FC2012_Conference_Abstracts.pdf.
57. Grozavu A., Patriche C.V., **Mărgărint M.C.** (2012) *Comparative assessment of landslide susceptibility using Logistic Regression and Analytic Hierarchy Process (AHP)*, 32nd International Geographical Congress, 26-30 august 2012, Köln, Book of Abstracts, pp. 968, http://igc2012.org/frontend/index.php?page_id=632&ses_id=4cc0c1c0e642bfff5da89a9a0f9421cc.
58. **Mărgărint M.C.**, Niculiță M. (2013) – *Spatial models for landslide susceptibility using logistic regression method with different landslide inventories. Application in Moldavian Plateau, north-est Romania*, Geophysical Research Abstracts, Vol. 15, EGU2013-10290, EGU General Assembly 2013, Vienna, Austria.
59. Grozavu A., **Mărgărint M.C.**, Stângă I. C. (2013) – *Indicator-based model to assess vulnerability to landslides in urban areas. Case study of Huși city (Eastern Romania)*, Geophysical Research Abstracts, Vol. 15, EGU2013-9508, EGU General Assembly 2013, Vienna, Austria.
60. Niculiță M., **Mărgărint M.C.**, (2013) – *Landslide susceptibility validation using multitemporal inventory in the Moldavian Plateau, Romania*, 8th International conference (AIG) on Geomorphology, Paris, Abstracts, S18A – CERG Subsession: Methods for landslide hazard and risk assessment, <http://resumes.europa-organisation.com/geomorphology-2013/posters-iframe.php>
61. **Mărgărint M.C.**, Niculiță M. (2014) – *Comparison and validation of Logistic Regression And Analytic Hierarchy Process models of landslide susceptibility in monoclinic regions. A case study in Moldavian Plateau, N-E Romania*. Geophysical Research Abstracts, Vol. 16, EGU2014-6371, EGU General Assembly 2014, Vienna, Austria, <http://meetingorganizer.copernicus.org/EGU2014/EGU2014-6371.pdf>
62. Micu M., Malet J.-P., Bășteanu D., **Mărgărint M. C.**, Niculiță M., Jurchescu M., Chițu Z., Șandric I., Șimota C., Mathieu A. (2014) – *Typologically-differentiated landslide susceptibility assessment for Romania*. Geophysical Research Abstracts, Vol. 16, EGU2014-13315, EGU General Assembly 2014, Vienna, Austria, <http://meetingorganizer.copernicus.org/EGU2014/EGU2014-13315.pdf>
63. **Mărgărint M. C.**, Niculiță M. (2014) – *Landslide pattern and type in Moldavian Plateau, NE Romania.*, 17th Joint Geomorphological Meeting, Liege, 2014, Abstracts book, pag 91, http://www.17th-jgm-liege2014.org/uploads/abstracts/Abstract_book_17thJGM-2014-Liege.pdf
64. **Margarint M. C.**, Niculita M. (2015) - *The influence of the anthropic lakes as a major preparatory factor in landslide distribution in Moldavian Plateau, Romania*, EUGEO 2015, Budapest, Hungary, Congress Programme and Abstracts, ISBN 978-615-80307-0-0, pag. 141, <http://eugeo2015.com/sessions/presentation/359>
65. **Margarint M. C.**, Niculita M., Rosu L. (2015) - *Local stakeholders' perception of landslide and flood risks in Iasi County, Romania*, Geophysical Research Abstracts, Vol. 17, EGU2015-9659, EGU General Assembly 2015, Vienna, <http://meetingorganizer.copernicus.org/EGU2015/orals/18749>.
66. Niculita M., **Margarint M. C.** (2015) - *Testing landslide susceptibility uncertainty propagation due to the data source of the landslide inventory: satellite imagery versus LIDAR*, Geophysical Research Abstracts, Vol. 17, EGU2015-10043, EGU General Assembly 2015, Vienna, <http://meetingorganizer.copernicus.org/EGU2015/posters/18767>.
67. Sandric I. C, Chițu Z., Jurchescu M., Malet J. P., **Margarint M. C.**, Micu M. (2015) - *Assessment of Uncertainty Propagation from DEM's on Small Scale Typologically-Differentiated Landslide Susceptibility in Romania*, Geophysical Research Abstracts Vol. 17, EGU2015-10906, EGU General Assembly 2015, Vienna, <http://meetingorganizer.copernicus.org/EGU2015/posters/18767>.
68. **Mărgărint M. C.**, Santangelo M., Niculiță M., Bucci F. (2016) – *Spatio-temporal relation between landslide occurrence and abandoned or not maintained agricultural terraces in the Moldavian Plateau, NE Romania*, Geophysical Research Abstracts Vol. 18, EGU2016-9495-1, EGU General Assembly 2016, Vienna, <http://meetingorganizer.copernicus.org/EGU2016/pico/20437>.
69. Niculiță M., **Mărgărint M. C.**, Santangelo M. (2016) – *Holocene landslide activity in Moldavian Plateau (NE Romania) based on archaeological evidence*, Geophysical Research Abstracts Vol. 18, EGU2016-6730-1, <http://meetingorganizer.copernicus.org/EGU2016/posters/21115>.
70. Niculiță M., Bucci F., Santangelo M., **Mărgărint M. C.** (2016) – *Landslides and fortified settlements as valuable geoheritage sites in the Moldavian Plateau, North-Eastern Romania*, Geophysical Research Abstracts Vol. 18, EGU2016-11348 <http://meetingorganizer.copernicus.org/EGU2016/orals/20473>.
71. **Margarint M. C.**, Niculita M. (2016) – *An attempt to reconstruct historical anthropic lakes network in the northern part of the Moldavian Plateau (NE Romania) based on high resolution Lidar DEM inventory and geomorphometric analyses of abandoned dams*, Fourth Romanian-Bulgarian-Hungarian-Serbian Conference, Geographical Research and Cross-Border Cooperation within the Lower Basin of the Danube, Abstracts, ISBN 978-954-723-179-5, p. 88.
72. Butnariu G. T., Stătescu F., **Mărgărint M. C.**, Niculiță M (2016) – *Reconstructing the recent evolution of the Prut River channel in Iași county sector (NE Romania) using cartographic, remote sensing and GIS data*, Fourth Romanian-Bulgarian-Hungarian-Serbian Conference, Geographical Research and Cross-Border Cooperation within the Lower Basin of the Danube, Abstracts, ISBN 978-954-723-179-5, p. 44.
73. **Margarint M. C.** (2016) – *Types and evolution stages of the agricultural terraces in the northern part of the Moldavian Plateau (NE Romania) based on their geomorphometric characteristics*, 3rd World Meeting on Terraced Landscapes, Programme, Book of Abstracts, List of Participants, pp 122-123.

74. Niculita, M., **Margarint, M.C.**, Tarolli, P. (2017) Historical reservoir construction: potential hotspot of anthropogenic induced sediments in lowland Northeastern Romania, *Geophysical Research Abstracts*, Vol. 19, EGU2017-11922-1, 2017.
75. **Margarint, M.C.**, Niculita, M., Nemeth, A., Cristea, I.A (2017) Topographic and depositional signature of old anthropic lakes in northern part of the Moldavian Plateau (NE Romania), *Geophysical Research Abstracts*, Vol. 19, EGU2017-12206-1, 2017.
76. **Margarint, M.C.**, Niculita, M., Roder, G., Tarolli, P. (2017) Stakeholder risk perception associated with natural hazards in Iasi County (Romania), *Geophysical Research Abstracts*, Vol. 19, EGU2017-13302-1, 2017.
77. Balteanu, D., Micu, M., Malet, J.-P., Jurchescu, M., Sima, M., Kucsicsa, G., Dumitrica, C., Petrea, D., **Margarint, M.C.**, Bilasco, S., Vacareanu, R., Georgescu, S., Senzaconi, F. (2017) Progress in national-scale landslide susceptibility mapping in Romania using a combined statistical-heuristical approach, *Geophysical Research Abstracts*, Vol. 19, EGU2017-18269, 2017.
78. **Margarint, M.C.**, Niculita, M. (2017), Landslide inventory for Iasi County, Romania, 6th EUGEO Congress on the Geography of Europe, Brussels, 3-6 September 2017, Book of Abstracts, sciencesconf.org/eugeo2017:152594.
79. Niculita, M., **Margarint, M.C.** (2017) Landslide susceptibility modelling for Iasi County, Romania, 6th EUGEO Congress on the Geography of Europe, Brussels, 3-6 September 2017, Book of Abstracts, sciencesconf.org/eugeo2017:152555.
80. **Margarint, M. C.**, (2017) Landslide susceptibility assessment in Romania: current states and perspectives, 4TH CENTRAL EUROPEAN GEOMORPHOLOGY CONFERENCE October 9-13, 2017, University of Bayreuth, Germany, Book of Abstracts, ISSN 0944 - 4122, https://www.bayceer.uni-bayreuth.de/geomorph2017/en/prog/bayconf/beitrag_detail.php?id_obj=14847.
81. **Margarint, M.C.**, Niculita, M., Roder, G., Tarolli, P. (2018) Stakeholders' preparedness level in the face of natural hazards in the rural communities of north-eastern Romania, *Geophysical Research Abstracts*, Vol. 20, EGU2018-7346, 2018.
82. Niculita, M., **Margarint, M.C.**, Tarolli, P. (2018) Sediment disconnection in lowland North-Eastern Romania induced by landforms, climate and humans, *Geophysical Research Abstracts*, Vol. 20, EGU2018-5967, 2018.
83. Niculita, M., **Margarint, M.C.**, Necula, N., Tarolli, P. (2018) Gully erosion of lowland old anthropic lakes beds, *Geophysical Research Abstracts*, Vol. 20, EGU2018-9037.
84. Vaculisteanu, G., **Margarint, M.C.**, Niculita, M. (2018) Natural hazards and disappeared settlements: lessons from NE Romania, *Geophysical Research Abstracts*, Vol. 20, EGU2018-7296, 2018.
85. **Margarint, M. C.**, Vaculisteanu, G., Niculita, M. (2018) Landslides, floods and disappeared settlements in NE Romania, *Int. Conf. Natural Hazards*, Abstract book, ISBN 978-86-7031-498-6, Novi Sad, pp. 5-6, 2018.
86. Niculiță, M., **Mărgărint, M.C.**, Necula, N., Tarolli, P. (2019) Anthropogenic induced gullies on old anthropic lake beds in Romania, AGU Fall Meeting, Washington DC, USA, 10-14 December 2018, Earth and Space Science Open Archive, <https://www.essoar.org/doi/10.1002/essoar.10500397.1>.
87. Niculiță, M., **Mărgărint, M.C.**, Necula, N., Chiriloaiei, F., Stoilov-Linu, V. (2019) Geomorphological and geophysical investigations of Costești compound landslide, *Geophysical Research Abstracts*, Vol. 21, EGU2019-6920, <https://meetingorganizer.copernicus.org/EGU2019/EGU2019-6920.pdf>.
88. **Mărgărint, M.C.**, Niculiță, M., Tarolli, P. (2019) Using UAV and LIDAR data for gullies erosion monitoring, *Geophysical Research Abstracts*, Vol. 21, EGU2019-8461, <https://meetingorganizer.copernicus.org/EGU2019/EGU2019-8461.pdf>.
89. Văculișteanu, G., **Mărgărint, M.C.**, Niculiță, M. (2019) Past events and disappeared settlements – a cartographic and archive based analysis, *Geophysical Research Abstracts*, Vol. 21, EGU2019-8759, <https://meetingorganizer.copernicus.org/EGU2019/EGU2019-8759.pdf>.
90. **Mărgărint, M.C.**, Niculiță, M. (2019) Geomorphology of the abandoned anthropic lakes from Moldavian Plateau, Romania, International Conference dedicated to the life and work of Prof. Branislav Bukurov, Abstract Book, ISBN978-86-7031-507-5, p. 2.
91. Văculișteanu, G., Niculiță, M., **Mărgărint, M.C.** (2019) A cartographic and archive based insight of past floods and landslides in Iasi Metropolitan area, Romania, International Conference dedicated to the life and work of Prof. Branislav Bukurov, Abstract Book, ISBN978-86-7031-507-5, p. 9-10.
92. Kovačić S., Lončević R., **Mărgărint M.C.**, Miljković Đ., Lukić T. (2019) Are the tourists afraid of natural hazards in Greece? Exploring risk perception and reactionary behaviors of Serbian and Romanian tourists, International Conference dedicated to the life and work of Prof. Branislav Bukurov, Abstract Book, ISBN978-86-7031-507-5, p. 20.
93. Niculita, M., **Mărgărint, M.C.**, Necula, N., Panea, I., Chiriloaiei, F., Stoilov-Linu, V. (2019) The Costesti compound landslide: complex interactions between river, landslides, geology and hydrogeology and landslide hazard and risk assessment, AGU Fall Meeting 9-13 December 2019, San Francisco, USA, <https://www.agu.org/fall-meeting>, <https://ui.adsabs.harvard.edu/abs/2019AGUFMNH33E0960N/abstract>.
94. **Margarint, M.C.**, Niculita, M., Ciotina, M.C., Vaculisteanu, G., Linu-Stoilov, V., Tarolli, P. (2020) Using RPAS derived images and LiDAR DEM's for the assessment of geomorphic changes in a cultural heritage site affected by recent landslides, EGU2020-7780, <https://doi.org/10.5194/egusphere-egu2020-7780>.
95. Niculiță, M., **Mărgărint, M.C.**, Ciotina, M.C., Necula, N., Văculișteanu, G., Stoilov-Linu, V. (2020) River-landslide erosion interaction assessed through LiDAR and UAV SfM high-resolution DEMs, SAR and photogrammetry, EGU2020-5451, updated on 12 Jun 2020, <https://doi.org/10.5194/egusphere-egu2020-5451>.
96. Văculișteanu, G., Doru, S. C., Necula, N., Niculiță, M., and **Mărgărint, M. C.** (2023) One century of pasture dynamics in a hilly area of Eastern Europe, as revealed by the land-use change approach, EGU General Assembly 2023, Vienna, Austria, 23–28 Apr 2023, EGU23-6765, <https://doi.org/10.5194/egusphere-egu23-6765>, 2023.
97. **Margarint, M. C.**, Kovačić, S., Albușescu, A.-C., and Miljković, Đ. (2023): The multi-hazard risk perception of young professionals and students in Geography and Tourism amid the Covid-19 pandemic, EGU General Assembly 2023, Vienna, Austria, 23–28 Apr 2023, EGU23-2514, <https://doi.org/10.5194/egusphere-egu23-2514>, 2023.
98. **Mărgărint, M.C.**, Albușescu, A.-C., Niculita, M. The effects of droughts on livestock farms in NE Romania: an insight on risk perception and adaptive measures of the farmers (2023), *Natural Resources and Environmental Risks: Towards a Sustainable Future*, 12-15 Oct, Novi-Sad, Serbia.

99. **Mărgărint, M.C.**, Niculita M., Vaculisteanu G., Necula N., Tarolli, P., Using RPAS (Remotely Piloted Aircraft System) derived images and LiDAR DEM's for the assessment of geomorphic changes in a cultural heritage site affected by recent landslides (2023), Natural Resources and Environmental Risks: Towards a Sustainable Future, 12-15 Oct, Novi-Sad, Serbia.
100. Tin Lukic, Robert Wilby, Tanja Micić Ponjiger, Slobodan Markovic, Danica Srećković-Batočanin, Ivica Milevski, **Mihai Ciprian Margarint**, Velibor Spalevic, Jovanka Popov-Raljić, Cezar Morar, Milica Radaković, Michael Allen, Natalija Batocanin, Aleksandar Dordje Valjarevic, A Slippery Slope: Evaluating the Causal Factors of the Mramor Landslide (Southern Serbia), Natural Resources and Environmental Risks: Towards a Sustainable Future, 12-15 Oct, Novi-Sad, Serbia.
101. **Mihai Ciprian Margarint**, Andra-Cosmina Albulescu, Mihai Niculita, Jianshuang Wu, and Paolo Tarolli (2024), Drought risk perception and adaptive measures of livestock farmers in NE Romania, <https://doi.org/10.5194/egusphere-egu24-8665>.
102. Andra-Cosmina Albulescu, **Mihai Ciprian Mărgărint**, Mihai Niculița, Jianshuang Wu, and Paolo Tarolli (2024), In sync or apart: A downscaled approach to drought vulnerability and self-reported preparedness among livestock farmers in NE Romania, <https://doi.org/10.5194/egusphere-egu24-11123>.
103. **Mihai Ciprian Margarint**, Tatiana Bunduc, Mihai Niculita, Iurii Bejan, Andra Cosmina Albulescu, Ioana Chiriac, Elena-Oana Chelariu, Aliona Botnari, Andreea Fedor (2024), Exploring the impact of droughts in the transboundary region along Prut Valley (Romania/Republic of Moldova), Abstract book - poster session - Drought Resilience+10 conference, Geneva, 30 Sept - 02 Oct. 2024.

Managing and participation to research projects

Nr. crt.	Title, identification	Perioada	Amount	Members	Role
1.	Exploring the paths to cope with hydro-climatic risks in transboundary rural areas along the Prut Valley: A multi-criteria analysis (COPERISK), UEFISCDI 23ROMD / 20/05/2024 (2024-2026)	2024-2026	477.500 RON	4 UAIC	Project director
2.	Platforma pentru susținerea fermierilor mici și mijlocii pentru încorporarea tehnologiilor digitale pentru oportunități egale, acronim PHITO contract de finanțare nr. 7PHE / 2023, Cod proiect: PN-IV-P8-8.1-PRE-HE-ORG-2023-0030	2023-2024	76.736 RON	4 UAIC	Project director
3.	Platform for Helping small and medium farmers to Incorporate digital Technology for equal Opportunities (PHITO), European Research Executive Agency, Project number: 101084332 (2023-2028)	2023-2028	219.250 EUR	4 UAIC	UAIC responsible
4.	Proiect 76/2006 CEEEX – <i>Proiectarea și implementarea fondului național de date digitale al îmbunătățirilor funciare (FNDDIF). Studiu de fundamentare și proiectare pilot pentru zona județului Iași</i> , director proiect din partea Univ. „Al. I. Cuza”, M. C. Mărgărint. http://www.mct-excelenta.ro/fileadmin/mct/Rezultate/modulul_1/ianuarie_2006/M1_rezultate_preliminarii.htm	2006-2008	70.000 RON	6 UAIC	UAIC responsible
5.	Grant CNCSIS – <i>Utilizarea mijloacelor digitale în cartografia tematică. Aplicații asupra potențialului teritoriilor administrative din județul Iași necesare pentru fundamentarea fizică și uman geografică a proiectelor de dezvoltare durabilă</i> , director proiect M. C. Mărgărint. https://uefiscdi.gov.ro/UserFiles/File/Competitii%20derulate/Rez_2001_A.htm	2000-2002	49.450.000 lei	7 UAIC	Project director
6.	Grant ANSTI-MCT – <i>Cercetări privind influența factorilor fizico-geografici asupra stării de degradare a terenurilor din județul Iași</i> , director proiect M. C. Mărgărint.	1998-1999	20.000.000 lei	7 UAIC	Project director
7.	The Innovation Talent Exchange of Foreign Expert Program under the Belt and Road Initiative (DL2021056001L), Eurasian Grassland Management and Conservation, Project director, Prof. Dr. Jianshuang Wu.	2022			Team member
8.	Proiect RO-RISK – in cadrul Institutului de Geografie al Acedemiei Romane, Project director, Acad. Dr. Dan Balteanu	2016			Team member

9.	Grant CNCSIS – <i>Modernizarea învățământului superior geografic prin doctorat și studii aprofundate în partea de est a României</i> , Project director, Prof. dr. Irina Ungureanu, 1999-2001.	1999-2001			Team member
10.	Grant CNFIS – <i>Revigorarea funcției practic-aplicative a învățământului geografic din România</i> , Project director, Prof. dr. C. Rusu, 1999-2001.	1999-2001			Team member
11.	Grant CNCSIS – <i>Atlasul geografic informatizat al Moldovei</i> , Project director, Prof. dr. I. Donisă, 1997	1997			Team member
12.	Grant CNCSIS – <i>Cercetări privind dinamica peisajului geografic în grupa nordică a Carpaților Orientali</i> , Project director, Conf. Dr. Gh. Lupașcu, 1998-1999.	1998-1999			Team member
13.	Grant CNCSIS – <i>Cercetări asupra dinamicii peisajului geografic din Moldova extracarpatică pentru stabilirea categoriilor de favorabilitate economică și de protecție a mediului</i> , Project director, Prof. dr. I. Bojoi, 1996-1998.	1996-1998			Team member
14.	Grant ANSTI – <i>Cercetări privind influența factorilor de mediu asupra raportului de acumulare materie organică – materie anorganică în zonele cu exces de umiditate din partea de est a României</i> , Project director, Conf. Dr. Gh. Lupașcu, 1996-1997.	1996-1997			Team member
15.	Grant ANSTI – <i>Cercetări privind starea de degradare a învelișului de sol din Podișul Sucevei</i> , Project director, Conf. Dr. Gh. Lupașcu, 1996.	1996			Team member