

Domeniul Arhitectură : citări ale publicațiilor doctoranzilor oct.2020-oct.2025

	NUME ȘI PRENUME STUDENT	CONDUCTĂTOR	TITLU LUCRARE CITATĂ/CARE CITEAZĂ	PUBLICAȚIA	AUTORI	AN
CITĂRI						
1	MUREȘANU Ioana Mădălina (căs. MOLDOVAN)	prof. dr. arh. habil. VAIS Dana	<i>Invisible Architecture-Sustainable Underground Architecture. International Multidisciplinary Scientific GeoConference: SGEM Vol 3. pP. 555-560 (Lucrare care citeaza) Hiba Arif Jasi, Anwar Subhi Ramadan, and Aseel Ibrahim Mahmood (2021) The formation of invisible architecture according to environmental tendencies techniques.</i>	<i>AL-QADISIYAH JOURNAL FOR ENGINEERING SCIENCES 14, pp. 179–192</i>	Moldovan IM, Moldovan SV, Ilies NM.	2021
2	MUREȘANU Ioana Mădălina (căs. MOLDOVAN)	prof. dr. arh. habil. VAIS Dana	(2014) <i>Iconic architecture: skyscrapers. Proceedings of 5th International Conference Civil Engineering-Science and Practice</i> . p. 1461-1468 Mondal, (Lucrare care citeaza) J. (2022) . <i>Quantifying Differences Between Architects’ and Non-architects’ Visual Perception of Originality of Tower Typology Using Deep Learning</i> . In: Gerber, D., Pantazis, E., Bogosian, B., Nahmad, A., Miltiadis, C. (eds) <i>Computer-Aided Architectural Design. Design Imperatives: The Future is Now</i> . CAAD Futures 2021.	<i>Communications in Computer and Information Science</i> , vol 1465. Springer, Singapore	Moldovan IM, Moldovan SV, Ilies NM.	2022
3	MUREȘANU Ioana Mădălina (căs. MOLDOVAN)	prof. dr. arh. habil. VAIS Dana	(2015) <i>The Reinvention of the Traditional Home ‘Bordei’ and its Impact on the Rural Landscape and Environment, Agriculture and Agricultural Science Procedia</i> ; Volume 6, Pages 479-485 (Lucrare care citeaza) Adeyina, D. L. (2022) . <i>EXPLORING THE PASSIVE HOUSE FRAMEWORK IN COOLING-DOMINATED CLIMATES</i> (Doctoral dissertation, Auckland University of Technology).	<i>Auckland University of Technology</i>	Moldovan IM, Ilies NM, Moldovan SV.	2022
4	MUREȘANU Ioana Mădălina (căs. MOLDOVAN)	prof. dr. arh. habil. VAIS Dana	(2016) <i>The control of natural disaster caused by slopes sliding by means of stepped buildings</i> , Procedia Technology; Volume 22, Pages 391-398 (Lucrare care citeaza) Marat, A. R., Tămaș, T., Samșudean, C., & Gheorghiu, R. (2022) . <i>Physico-mechanical and mineralogical investigations of red bed slopes</i> (Cluj-Napoca, Romania).	<i>Bulletin of Engineering Geology and the Environment</i> , 81(2), 78.	Ilies NM, Farcas VS, Cot RV Moldovan IM	2022
5	MUREȘANU Ioana Mădălina (căs. MOLDOVAN)	prof. dr. arh. habil. VAIS Dana	(2016) <i>The control of natural disaster caused by slopes sliding by means of stepped buildings</i> , Procedia Technology; Volume 22, Pages 391-398 (Lucrare care citeaza) Ilies VN, Farcas VS, Chiorean V, Pasca D, Nagy AC. (2022) . <i>Consolidation project of an urban landslide: Case study on Tetarom Park ClujNapoca / Projet de consolidation pour un glissement de terrain urbain : Etude de cas pour Tetarom Park Cluj-Napoca</i>	<i>Conference: 20th International Conference on Soil Mechanics and Geotechnical Engineering, Sydney, Australia</i>	Ilies NM, Farcas VS, Cot RV Moldovan IM	2022
6	MUREȘANU Ioana Mădălina (căs. MOLDOVAN)	conf. dr. arh. habil. VAIS Dana	(2023) <i>Infrared thermography application for in-situ determination of the building envelope thermal performance</i> , Journal of Physics: Conference Series; Volume 2654, (Lucrare care citeaza) Zulkifli, I. A., & Salim, N. A. A. (2024) . <i>The Application of Infrared Thermography for Enhancing Maintenance in Public University.</i>	<i>Journal of Advanced Research in Experimental Fluid Mechanics and Heat Transfer</i> , 16(1), 1-10.	Moga I, Moga I, Soimosan T, Moldovan I, Radulescu M, Radulescu A, Iancu I	2024

7	MUREȘANU Ioana Mădălina (căs. MOLDOVAN)	conf. dr. arh. habil. VAIS Dana	(2023) <i>Infrared thermography application for in-situ determination of the building envelope thermal performance</i> , Journal of Physics: Conference Series; Volume 2654, (Lucrare care citeaza) Pavlov, M. V., Karpov, D. F., Vafaeva, K. M., Reddy, G. K., Makhija, H., Deorari, R., ... & Tiwari, D. K. (2024) . <i>Non-destructive thermal monitoring of temperature and flow rate of the heat carrier in a heating device</i> .	E3S Web of Conferences (Vol. 581, p. 01049). <i>EDP Sciences</i> .	Moga I, Moga I, Soimosan T, Moldovan I, Radulescu M, Radulescu A, Iancu I	2024
8	MUREȘANU Ioana Mădălina (căs. MOLDOVAN)	prof. dr. arh. habil. VAIS Dana	(2023) <i>Infrared thermography application for in-situ determination of the building envelope thermal performance</i> , Journal of Physics: Conference Series; Volume 2654, (Lucrare care citeaza) Moctezuma-Sánchez, M., Espinoza Gómez, D., López-Sosa, L. B., Golpour, I., Morales-Máximo, M., & González-Carabes, R. (2024) . <i>A Thermal Model for Rural Housing in Mexico: Towards the Construction of an Internal Temperature Assessment System Using Aerial Thermography</i> .	<i>Buildings</i> , 14(10), 3075.	Moga I, Moga I, Soimosan T, Moldovan I, Radulescu M, Radulescu A, Iancu I	2024
9	MUREȘANU Ioana Mădălina (căs. MOLDOVAN)	prof. dr. arh. habil. VAIS Dana	(2023) <i>Infrared thermography application for in-situ determination of the building envelope thermal performance</i> , Journal of Physics: Conference Series; Volume 2654, (Lucrare care citeaza) Vafaeva, K. M., Karpov, D. F., Pavlov, M. V., Dixit, S., Rao, D. S., Duklan, N., ... & Mishra, A. (2024) . <i>Analyzing thermal images to evaluate thermal protection in residential structures: lessons from russian practices</i> .	E3S Web of Conferences (Vol. 511, p. 01037). <i>EDP Sciences</i> .	Moga I, Moga I, Soimosan T, Moldovan I, Radulescu M, Radulescu A, Iancu I	2024
10	MUREȘANU Ioana Mădălina (căs. MOLDOVAN)	prof. dr. arh. habil. VAIS Dana	(2022) <i>APPLICATION OF AERIAL AND TERRESTRIAL THERMOGRAPHY FOR DETERMINING THE BUILDING ENVELOPE THERMAL PERFORMANCE</i> , International Multidisciplinary Scientific Geoconference Surveying Geology and Mining Ecology Management Sgem, 22(6.2), pp. 391–398 (Lucrare care citeaza) Vafaeva, K.M., Karpov, D.F., Pavlov, M.V., Thakur, R., Mishra, A. (2024) <i>Analyzing Thermal Images to Evaluate Thermal Protection in Residential Structures: Lessons from Russian Practices</i> .	<i>E3S Web of Conferences</i>	Moga I, Soimosan T, Moldovan I, Radulescu M, Radulescu A, Iancu I	2024
11	MUREȘANU Ioana Mădălina (căs. MOLDOVAN)	prof. dr. arh. habil. VAIS Dana	(2015) <i>Improving the stability of slopes with the aid of underground houses. Procedia Technology</i> . Vol 19. pP. 363-370 (Lucrare care citeaza) Bruno Lot Tanko; Jack Thomas Oakley; Zainab Jagun; Upeksha Madanayake (2024) <i>Comparing 5D BIM costs: stilt housing against conventional housing for flood management</i> .	<i>Journal of Engineering, Design and Technology</i> , Vol. ahead-of-print No. ahead-of-print.	Ilies NM., Moldovan IM, Moldovan SV	2024
12	MUREȘANU Ioana Mădălina (căs. MOLDOVAN)	prof. dr. arh. habil. VAIS Dana	(2016) <i>Rural Romanian housing degradation - effect of land restitution and unemployment rates</i> , 5TH INTERNATIONAL CONFERENCE - AGRICULTURE FOR LIFE, LIFE FOR AGRICULTURE Vol.10 p. 438-443 (Lucrare care citeaza) Dragan A, Ispas RT, Cretan R (2024) <i>Recent Urban-to-Rural Migration and Its Impact on the Heritage of Depopulated Rural Areas in Southern Transylvania</i> .	Vol.7(8) p.4282-4299	Moldovan IM, Moldovan SV, Ilies NM	2024

13	MUREȘANU Ioana Mădălina (căs. MOLDOVAN)	prof. dr. arh. habil. VAIS Dana	(2016) <i>The control of natural disaster caused by slopes sliding by means of stepped buildings</i> , Procedia Technology; Volume 22, Pages 391-398 (Lucrare care citeaza) Yang, P., Zhang, H., Yang, X., & Tao, Z. (2025) . <i>Sensitivity analysis of key parameters in Newtonian force monitoring of bedding rock landslides</i> .	<i>Journal of Mountain Science</i> , 22(7), 2605-2622.	Ilies NM, Farcas VS, Cot RV Moldovan IM	2025
14	MUREȘANU Ioana Mădălina (căs. MOLDOVAN)	prof. dr. arh. habil. VAIS Dana	(2023) <i>Infrared thermography application for in-situ determination of the building envelope thermal performance</i> , Journal of Physics: Conference Series; Volume 2654, (Lucrare care citeaza) Shrestha, R. M. (2025) . <i>Using Infrared Thermography to assess the influence of thermal bridges on Energy performance of a Residential Building in a Temperate region</i> (Doctoral dissertation, Pulchowk Campus).	<i>Pulchowk Campus</i>	Moga I, Moga I, Soimosan T, Moldovan I, Radulescu M, Radulescu A, Iancu I	2025