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He started working at Transilvania University in 2018 as an Assistant Researcher. Currently, he is an Assistant Lecturer at Transilvania University of Brasov, Department of Electrical Engineering and Applied Physics. He is an active researcher with growing support in the scientific community and is highly involved in university teaching activities. He was already member of four national research projects.

His main research interests include: magnetic and electrical characterization of thin films and magnetic nanostructures, magnetic sensors development, characterization and implementation, electromagnetism, material science in electrotechnics, biosensors, microfluidics.