

Dr Ovidiu Marcu

University of Luxembourg



Ovidiu Marcu joined the University of Luxembourg on 15 February 2021 as a Postdoctoral Researcher. His main research interests, related to HPC and Big Data convergence, are exploring new system techniques for autonomous and high-performance, layered streaming architectures, while leveraging high-end hardware like multi-core machines, fast networks (e.g., Infiniband), all while at the microsecond. Previously, he worked on his thesis *KerA: A Unified Ingestion and Storage System for Scalable Big Data Processing*, which he defended on 18 December 2018 at Inria France in the KerData team.