5th IEEE MASS Workshop on Smart Living with IoT, Cloud, and Edge Computing (SLICE-2023)

In association with

The 20th IEEE International Conference on Mobile Ad-Hoc and Smart Systems (MASS 2023)

September 25 - 27, 2023 Toronto, Canada

Date: September 27, 2023 Time: 10-30 – 12.00 hours Venue: **University South**

Session Chair: Thomas Hanel, Osnabrück University, Germany

Time	Paper Details
10.30 – 10.35	Welcome
10.35 – 11.00	Using Dynamic Time Warping to Calibrate Low-Cost Soil Moisture Sensors
	Alexander Tessmer and Nils Aschenbruck (Osnabrück University, Germany)
11.00 – 11.25	An Autonomous Dynamic Navigation Model for Shortest Path Routing of
	Electrical Vehicles
	Ahmad Nahar Quttoum (University of Quebec, Canada)
11.25 – 11.50	Considerations on the EMF Exposure Relating to the Next Generation Non-
	Terrestrial Networks
	Amina Fellan (Technische Universität Kaiserslautern & Rheinland-Pfälzische
	Technische Universität Kaiserslautern-Landau, Germany); Ainur Daurembekova
	(University of Kaiserslautern-Landau (RPTU), Germany); Hans D. Schotten
	(University of Kaiserslautern, Germany)
11.50 – 11.55	Closing
11.55 – 12.00	Group Photo