

W-D 4th International Workshop of CorNer: Communications for Networked Smart Cities

Time	EDAS Number	Title	Authors with Affiliations
9.00			
9.00-9.36	Keynote	Cell-Free Massive MIMO	Alsiter Burr, University of York, UK
9.37-9.54	Invited	Ultra-dense Radio Access Networks for Smart Cities: Cloud-RAN, Fog-RAN and "Cell-Free Massive MIMO	Alister G. Burr, Manijeh Bashar and Dick Maryopi (University of York, United Kingdom (Great Britain))
9.55-10.13	1570458388	A Tractable Approach to Base Station Sleep Mode Power Consumption and Deactivation Latency	Oluwakayode Onireti (University of Glasgow, United Kingdom (Great Britain)); Abdelrahim Mohamed (University of Surrey & Institute for Communication Systems (ICS), 5G Innovation Centre (5GIC), United Kingdom (Great Britain)); Haris Bin Pervaiz (University of Surrey & Institute for Communication Systems (ICS), Home of 5GIC, United Kingdom (Great Britain)); Muhammad Ali Imran (University of Glasgow, United Kingdom (Great Britain))
10.13-10.30	1570460290	Multi-radio Solution for Improving Reliability in RPL	Maite Bezunartea (Vrije Universiteit Brussel & Imec, Belgium); Chenlu Wang (Vrije Universiteit Brussel, Belgium); An Braeken (Vrije Universiteit Brussel, Belgium); Kris Steenhaut (Vrije Universiteit Brussel & Imec, Belgium)
10.30 - 11.00: coffee			
11.00-11.36	Keynote	UAV Assisted Smart City	Maurizio Magarini, Politecnico di Milano, Italy
11.37-11.54	1570461848	On the Energy-Efficient Coverage of Network Regions with Convex Opaque Obstacles	Christos Tsanikidis and Margarita Vitoropoulou (National Technical University of Athens, Greece); Vasileios A Karyotis (Institute of Communication and Computer Systems (ICCS) & National Technical University of Athens, Greece); Symeon Papavassiliou (ICCS/National Technical University of Athens, Greece)
11.55-12.13	1570463059	Uplink Narrowband IoT Data Rate Improvement: Dense Modulation Formats or Non-Orthogonal Signal Waveforms?	Tongyang Xu and Izzat Darwazeh (University College London, United Kingdom (Great Britain))
12.13-12.30	1570463337	Selective DF Based Multiple Relayed Cooperative System with M-QAM Signalling	Sandhya Soni (The LNMIIT, India); Divyang Rawal (LNMIIT, India); Nikhil Sharma (The LNM Institute of Information Technology, Jaipur, India); Dushantha Nalin K. Jayakody (National Research Tomsk Polytechnic University, Russia)
12.30 - 14.00: lunch			
15.30 - 16.00: coffee			
17.30			