

DAY 2 (14th Dec, 2021)

<p>10-11am (ET); 7-8am (PT); 4-5pm (CET); 12-1am, 15th Dec (JST)</p>	<p align="center">Keynote: Apurva N. Mody</p>			
<p>11am-12:30pm (ET); 8-9:30am (PT); 5-6:30pm (CET); 1-2:30am, 15th Dec (JST)</p>	<p>Session 4</p>	<p>Large-scale Wireless Infrastructure, Measurements, Experimentation</p>		<p>Authors</p>
<p>Paper 1</p>	<p>1570766590</p>	<p>Colosseum: Large-Scale Wireless Experimentation Through Hardware-In-The-Loop Network Emulation</p>	<p>US</p>	<p>Leonardo Bonati, Pedram Johari, Michele Polese, Salvatore D'Oro, Subhramoy Mohanti, Miead Tehrani-Moayyed, Davide Villa, Shweta Shrivastava and Chinenye Tassie (Northeastern University, USA); Kurt Yoder (Greenfly SAU LLC, USA); Ajeet Bagga, Paresh Patel, Ventz Petkov and Michael Seltser (Cerbo IO LLC, USA); Francesco Restuccia, Abhimanyu Gosain and Kaushik Chowdhury (Northeastern University, USA); Stefano Basagni (Northeastern University & The Institute for the Wireless Internet of Things, USA); Tommaso Melodia (Northeastern University, USA)</p>
<p>Paper 2</p>	<p>1570765179</p>	<p>Adaptive Uplink Data Compression in Spectrum Crowdsensing Systems</p>	<p>US</p>	<p>Yijing Zeng (University of Wisconsin-Madison, USA); Roberto Calvo-Palomino (Universidad Rey Juan Carlos, Spain); Domenico Giustiniano (IMDEA Networks Institute, Spain); G�r�me Bovet (Armasuisse, Switzerland); Suman Banerjee (University of Wisconsin, USA)</p>
<p>Paper 3</p>	<p>1570770041</p>	<p>Low Storage Radio Map Using Statistical Inference</p>	<p>JP</p>	<p>Keita Katagiri (The University of Electro-Communication, Japan); Takeo Fujii (The University of Electro-Communications, Japan)</p>
<p>Paper 4</p>	<p>1570770182</p>	<p>A Gaussian Process Based Technique of Efficient Sensor Selection for Transmitter Localization</p>	<p>IN</p>	<p>Aritrik Ghosh (University of Calcutta, India); Arani Bhattacharya (IIIT-Delhi, India)</p>

Paper 5	1570768960	Trust-Aware Crowdsourcing for Radio Environment Mapping with Privacy Preservation	CN	Xiuwen Liu (China University of Petroleum (East China) & Wuhan University, China); Yanjiao Chen (Zhejiang University, China)
12:30-2:00pm (ET); 9:30-11am (PT); 6:30-8pm (CET); 2:30-4am, 15th Dec (JST)	Session 5	Coexistence and Interference Management		Authors
Paper 1	1570760500	Fair Coexistence of LAA and WiFi in Multi-Carrier LBT Based on Joint Throughput and Airtime Fairness	US	Sudat Tuladhar (University of Mississippi, USA); Lei Cao (The University of Mississippi, USA); Ramanarayanan Viswanathan (University of Mississippi, USA)
Paper 2	1570770026	Cellular Service with Settlement-Free Peering	US	Shahzeb Mustafa, Sayanta Seth and Murat Yuksel (University of Central Florida, USA); Mostafizur Rahman (University of Texas Rio Grande Valley, USA)
Paper 3	1570770115	Uplink Power Control in Integrated Access and Backhaul Networks	SE	Olalekan Peter Adare (Chalmers University of Technology, Sweden); Haitham Babbili (Chalmers University, Sweden); Charitha Madapatha (Chalmers University of Technology, Sweden); Behrooz Makki (Ericsson Research, Sweden); Tommy Svensson (Chalmers University of Technology, Sweden)
Paper 4	1570771602	Spectrum Pooling with Competitive Service Providers	US	Melina Muthuswamy (University of Pennsylvania, USA); Randall A Berry and Michael Honig (Northwestern University, USA); Thanh Nguyen (Purdue University, USA); Vijay Subramanian (University of Michigan, USA); Rakesh Vohra (University of Pennsylvania, USA)
2:00-3:30pm (ET); 11am-1:30 pm (PT); 8-9:30pm (CET); 4-5:30am, 15th Dec (JST)	Session 6	Spectrum Sharing		Authors

Paper 1	1570765551	On Channel Estimation to Enable Fair Licensed Spectrum Sharing Between Two MNOs	CA	Tianchen Wang and Raviraj Adve (University of Toronto, Canada)
Paper 2	1570765558	Inter-Operator Spectrum Sharing Model and Economic Analysis	CA	Maryam Mohseni and Raviraj Adve (University of Toronto, Canada)
Paper 3	1570766154	Pilotless FS-FBMC for Flexible Spectrum Access and Sharing	US	Tien Dang Vo-Huu, Norbert Ludant and Triet Vo-Huu (Northeastern University, USA); Guevara Noubir (Khoury College of Computer Sciences, USA)
Paper 4	1570770423	Competitive Spectrum Allocation with Interference	CA	Tyler Gamvrelis and Raviraj Adve (University of Toronto, Canada)
Paper 5	1570769719	Secure Spectrum Sharing in MIMO-NOMA	US	Yue Qi and Mojtaba Vaezi (Villanova University, USA)