

W7: D'IoT Spring 2019 Program

W7: Decentralized Technologies and Applications for IoT (D'IoT) Spring 2019

Venue: Starhill 2		Time: Sunday 28 April 2019 14:00-17:30
1400: 1405	Opening	
1405: 1425	Blockchain Combined with Smart Contract to Keep Safety Energy Trading for Autonomous Vehicles Ning Zhao	
1425: 1445	Proof-of-Benefit: a Blockchain-enabled EV Charging Scheme Chao Liu	
1445: 1505	Rapid Node Cardinality Estimation in Heterogenous Machine-to-Machine Networks Sesha Vivek Y.	
1505: 1525	SWIPT in MIMO AF Relay Systems with Direct Link Jinlong Wang	
1525:1545	Tea Break	
1545:1605	Performance Analysis of Complementary GFDM in IoT Communications Fei Li	
1605:1625	Performance of SCMA with GFDM and FBMC in Uplink IoT Communications Fei Li	
1625:1645	Joint Optimization of Transmit Beamforming and Receiver Selection for Cluster-based Communications Yating Gao	
1645:1705	Use of Applications in Healthcare Informatics for Research Purposes by Students: Opportunities and Challenges in Jordan Jihad Alzyoud	
1705:1725	A Decentralized Disaster Detection Approach for Image Data Romana Talat	
1725:1730	Closing	