



ICT 2018

25th International Conference
on Telecommunications
Saint Malo, France
26-28 June

Plenary talk
Paper session
Tutorial
Special Session
Workshop
Demos

ICT 2018, 26 th June 2018					
8:00 - 9:00	Opening Registrations				Rooms Vauban1 & 2
	Amphitheater Maupertuis				
9:00-10:30	Opening Ceremony				Setting up Demos
	Plenary talk P1: "THz Communication and its Potential for Beyond 5G Networks". by Thomas Kürner				
10:30-11:00	Coffee break- Rotonde Surcouf				
Room/Time	Amphitheater Maupertuis	Room 1 : Lamennais 1	Room 2 : Lamennais 2	Room 3 : Lamennais 3	
11:00-12:30	Session 01: Sharing Resources & Management	Session 02: New Physical Layer Waveforms	Session 03: MIMO Systems and related SP	Session 04: Advanced Signal Processing I	
12:30-14:00	Lunch time-Rotonde Surcouf				Demos Presentation
14:00-16:00	Tutorial 1: "Terahertz Communications: A Key Enabling Technology for Beyond 5G", by Josep Miquel Jornet	Tutorial 2: "Data Sharing in the Internet of Things Era" by Angelo Corsaro	Tutorial 3: "Quantum Cryptography:Principles, Implementation and Perspectives", by Philippe Gallion	Tutorial 4: "Massive MIMO:A Paradigm Shift for Cellular Communications" by Jakob Hoydis & Luca Sanguinetti	
16:00-16:30	Coffee break-Rotonde Surcouf				
16:30-18:30	Tutorial: T1 Continuity	Tutorial: T2 Continuity	Tutorial: T3 Continuity	Tutorial: T4 Continuity	
	Guided Visit to Saint Malo				
20:00	WELCOME COCKTAIL-Rotonde Surcouf				

		ICT 2018, 27 th June 2018			Rooms Vauban1 & 2
08:00	Opening Registration				Demos Presentation
	Amphitheater Maupertuis				
9:00-10:00	Plenary talk P2: "Massive MIMO: The Ultimate Wireless Technology! Or is There Something Better? " by Thomas L. Marzetta				
10:00-10:30	Coffee break-Rotonde Surcouf				
Room/Time	Amphitheater Maupertuis	Room 1 : Lamennais 1	Room 2 : Lamennais 2	Room 3 : Lamennais 3	
10:30-12:30	Workshop: 2nd International Workshop on Main Trends on 5G and Beyond Networks (MT5Gnet)	Session 5: D2D and Machine Type Communications	Session 6: Millimeter Wave and 5G Protocols	Session 7: Security/Privacy	
12:30-14:00	Lunch time-Rotonde Surcouf				
14:00-16:00	Workshop MT5Gnet	Tutorial 5: "Wireless Radio Access for 5G and Beyond " by Huseyin Arslan	Special Session 01 :Terahertz Communications	Session 8: Coding and Modulation I	Demos Presentation
16:00-16:30	Coffee break-Rotonde Surcouf				
16:30-18:30	Workshop MT5Gnet	Tutorial: T5 Continuity	Session 9: VLC & Millimeter Wave	Session 10: Coding and Modulation II	
20:00	GALA DINNER, Best papers Awards & Best Demo Award Ceremony				

		ICT 2018, 28 th June 2018			Rooms Vauban1 & 2
08:00	Opening Registrations				Demos Presentation
	Amphitheater Maupertuis				
09:00-10:00	Plenary talk: P3 Learning from the Sky: Autonomous Flying Access Networks for Beyond 5G by David Gesbert				
10:00-10:30	Coffee break-Rotonde Surcouf				
Room/Time	Amphitheater Maupertuis	Room 1 : Lamennais 1	Room 2 : Lamennais 2	Room 3 : Lamennais 3	
10:30-12:30	Session 11: Massive MIMO	Session 12: SDN/NVF/Cloud	Special Session 02: "Non Orthogonal Multiple Access Techniques for 5G systems"	Special Session 03: "Advances on Digital Pre-distortion and Crest Factor Reduction"	
12:30-14:00	Lunch time-Rotonde Surcouf				
14:00-16:00	Tutorial 6: "LPWA Networks for the IoTs: Framework, Optimization, and Challenges of LoRaWAN and NB-IoT" by Samer Lahoud and Melhem El Helou	Session 13: Estimation/Synchronisation	Session 14: Internet Of Things (IoT)	Session 15: Energy Management	
16:00-16:30	Coffee break-Rotonde Surcouf				
16:30-18:30	Tutorial: T6 Continuity	Session 16: Advanced Signal Processing II	Session 17: Satellite Communications	Session 18: Antennas, Tests & Measurements	
CLOSING The CONFERENCE					