

INVITED TALKS

Session-1

Date: November 3, Tuesday

Time: 14:00-15:30

Room: Tivoli, 3F

Chair:

1. Speaker: **Prof. Qian Zhang**, The Hongkong University of Science & Technology, Hongkong
Efficient Design for Extremely Dense Wireless Networks
2. Speaker: **Prof. Yuan Shen**, Tsinghua University, China
Resource Optimization for Wireless Network Localization
3. Speaker: **Prof. Xiaohu Ge**, Huazhong University of Science & Technology, China
5G ultra-dense cellular networks

Session-2

Date: November 4, Wednesday

Time: 11:00-12:30

Room: Ballroom-A, 1F

Chair:

1. Speaker: **Prof. Huiming Wang**, Xi'an Jiao Tong University, China
Cooperative physical layer security for wireless communications: secrecy schemes and signal design
2. Speaker: **Prof. Mugen Peng**, Beijing University of Posts & Telecommunications, China
Recent Advances in the Edge Cloud Computing based Radio Access Networks
3. Speaker: **Prof. Vincent Lau**, The Hongkong University of Science & Technology, Hongkong
MIMO Precoding for Networked MIMO Control Systems with Energy Harvesting Sensors

Session-3

Date: November 4, Wednesday

Time: 11:00-12:30

Room: Firenze, 3F

Chair:

1. Speaker: **Prof. Vincent Lau**, The Hongkong University of Science & Technology, Hongkong
MIMO Networked Control with Energy Harvesting Sensors
2. Speaker: **Prof. Kaibin Huang**, The University of Hongkong
Wirelessly Powered Communications: From Theory to Practice
3. Speaker: **Prof. Chee Wei Tan**, City University of Hongkong
Wireless Network Optimization By Perron-Frobenius Theory

Session-4

Date: November 4, Wednesday

Time: 14:00-15:30

Room: Roma, 1F

Chair:

1. Speaker: **Prof. Xinyi Huang**, Fujian Normal University, China
Further Observations on Password-based Authentication
2. Speaker: **Prof. Jian Weng**, Beijing University of Posts & Telecommunications, China
Verifiable Cloud Computing
3. Speaker: **Dr. Lu Lu**, The Chinese University of Hongkong
Putting Physical-Layer Network Coding in Practice

Note: