

2021 International Symposium on Performance Evaluation of Computer Telecommunication Systems (SPECTS)

Monday - July 19, 2021

Welcome (08:00-08:10)

Opening Keynote (08:15-09:15)

Industry 5.0 Digital Twins: The Call for Cloud Continuum Infrastructures by Paolo Bellavista

TUTORIAL (09:20-11:20)

Panagiotis Dimantoulakis

Non-Orthogonal Multiple Access (NOMA) for Future Wireless Networks

Computer and Telecommunication Systems Security (11:30-12:30)

Spoofed Networks: Exploitation of GNSS Security Vulnerability in 4G and 5G Mobile Networks by *Matthew Lanoue, James Michael and Chad Bollmann*

A Multi-level Security Key Management Protocol Based on Dynamic M-tree Structures for Internet of Vehicles by *Hua Yi Lin, Meng-Yen Hsieh and Kuan-Ching Li*

Casting a Wide Net: An Internet of Things Testbed for Cybersecurity Education and Research by *Jay Thom, Tapadhir Das, Bibek Shrestha, Shamik Sengupta and Engin Arsian*