
Date / Time: Oct. 26 (Fri.), 2018 / 10:30-12:30
Place: Room C (Grand Ballroom 3)
Session Chairs: Munky Seo (Sungkyunkwan University, Korea)
Peeramed Chodkaveekityada (King Mongkut’s Institute of Technology Ladkrabang, Thailand)

10:30-10:50
FrC2-1
Sensitivity Analysis of Humidity Sensor with Various Sensing Region Length
Jin-Kwan Park, Chorom Jang, Hee-Jo Lee, Hyang Hee Choi, and Jong-Gwan Yook
1Yonsei University, Korea, 2Daegu University, Korea

10:50-11:10
FrC2-2
Performance Analysis of Extended Sensor Sharing in Vehicular Ad Hoc Networks
Zhongyi Shen, Xin Zhang, and Dacheng Yang
Beijing University of Posts and Telecommunications, China

11:10-11:30
FrC2-3
A Location-Based Extended Sensor Sharing Algorithm in Vehicular Ad Hoc Networks
Zhongyi Shen, Xin Zhang, and Dacheng Yang
Beijing University of Posts and Telecommunications, China

11:30-11:50
FrC2-4
Design and Development of Effective Radiosonde for Rainmaking Process in Thailand
Peeramed Chodkaveekityada and Paramote Wardkein
King Mongkut’s Institute of Technology Ladkrabang, Thailand

11:50-12:10
FrC2-5
Compact Massive MIMO Antenna Using Cubic Arrangement Suitable for Indoor Base Station
Kosei Oikawa, Kazunori Yuri, Naoki Honma, and Kentaro Nishimori
1Iwate University, Japan, 2Niigata University, Japan

12:10-12:30
FrC2-6
On the Sparsity and Aperiodicity of a Base Station Antenna Array in a Downlink MU-MIMO Scenario
N. Amani, R. Maaskant, and W. A. Van Cappellen
1Chalmers University of Technology, Sweden, 2Eindhoven University of Technology, The Netherlands, 3Netherlands Institute for Radio Astronomy, The Netherlands