

IEEE ComSoc Kansai Chapter

2016-2017 Activity Report
in IEEE ComSoc RCCC 2017

3 Dec 2017
Marina Bay Sands, Singapore

Where is Kansai area?



Japan



IEEE ComSoc Kansai Chapter

- **Chair:** Kazuo Kumamoto, Osaka Inst. of Tech.
- **Vice chair:** Takeshi Higashino, Nara Inst. of Sci. & Tech.
- **Secretary:** Tomotaka Wada, Kansai Univ.
- **Treasurer:** Hai Lin, Osaka Pref. Univ.

- Technical Lectures (DLT etc.)
- Annual Student Workshop since 2013

2016-1 Technical Lecture



- **Prof. Xiaodai Dong**,
University of Victoria,
Canada
- Date: 13 April 2016
- Place: Osaka Inst. of Tech.

Hybrid Processing in Massive MIMO for 5G Mobile Networks

2016-2 Technical Lecture



- **Prof. Kai-Kit Wong,**
University College London,
England
- Date: 1 June 2016
- Place: Osaka Inst. of Tech.

**ZF Beamforming for MISO Interference Channels without
Crosstalk CSI**

2016-3 Technical Lecture (DLT)



- **Prof. Jianwei Huang,**
The Chinese University of
Hong Kong
- Date: 27 July 2016
- Place: Osaka Inst. of Tech.

Incentive Mechanisms for User-Provided Networks

2016-4 Technical Lecture



- **Prof. Hung Nguyen-Le**,
The University of Danang,
Vietnam
- Date: 4 October 2016
- Place: Osaka Pref. Univ.

**Robust Precoding and Postcoding for Multicell Multiuser
Transmission**

2016 Student Workshop



Date: 26 Nov, 2016

Best Student Presentation Award: Mr. Manabu Sakai

2017-1 Technical Lecture (DLT)



- **Prof. Tom Hou**,
Virginia Tech,
USA
- Date: 30 June 2017
- Place: Kyoto Univ.

**Pushing the Capacity Envelope of Wireless Networks:
Opportunities and Challenges**

2017-2 Technical Lecture (DLT)



- **Prof. Jiajia Liu,**
Xidian University,
China
- Date: 28 July 2017
- Place: Osaka Pref. Univ.

**Cooperative Jamming in Wireless Networks with
Eavesdroppers at Arbitrary Locations**

2017-3 Technical Lecture (DLT)



- **Dr. Marco Di Renzo**,
Supelec,
France
- Date: 3 August 2017
- Place: Osaka Pref. Univ.

**On System-Level Analysis & Design of Cellular Networks:
The Magic of Stochastic Geometry**

Thank you for your attention!

- **We look forward to seeing you in Kansai.**