



# ISAP2016 Call for Papers

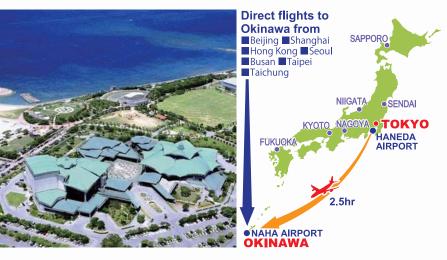
# 2016 INTERNATIONAL SYMPOSIUM ON ANTENNAS AND PROPAGATION

October 24-28, 2016, Okinawa, Japan, Okinawa Convention Center

# Okinawa is a Paradise of Eternal Summer

Okinawa located at the southern end of Japan is famous for its beautiful white sandy beaches, coral reefs, crystal-clear blue seas, and beautiful natural scenery.

The ISAP2016 will be held at the Okinawa Convention Center (OCC) which is located 11km away of north-west side from Naha downtown. OCC filled with sunlight, adjoining the beach a marina, and a seaside park, the area offers the best of resort & conference destinations.





















### SCOPE

## A. Antennas

- A1. Small Antennas and RF Sensors
- A2. Antennas for Mobile and Wireless Applications
- A3. Broadband and Multi-band Antennas
- A4. Active and On-Chip Antennas
- A5. Tunable and Reconfigurable Antennas
- A6. 2D and 3D Printed Antennas and Arrays
- A7. Adaptive and Smart Antennas
- A8. Antenna Theory and Design
- A9. Antenna Measurements
- A10. Millimeter-wave, THz and Optical Antennas

# **B.** Propagation

- **B1.** Indoor and Mobile Propagation
- **B2.** Millimeter-wave, THz and Optical propagaiton
- **B3.** Machine-to-Machine/Infrastructure Propagation
- **B4.** Channel Sounding and Channel Estimation
- **B5. DOA** Estimation
- **B6.** Remote Sensing and Radar
- B7. Terrestrial, Earth-Space, and Ionospheric Propagation
- **B8.** Propagation Fundamentals
- **B9.** Propagation Measurement Techniques

## C. Electromagnetic-wave Theory

- C1. Computational Electromagnetics
- C2. Time-Domain Techniques
- C3. Scattering, Diffraction, and RCS
- C4. Inverse and Imaging Techniques
- C5. Optimization Methods in EM Problems
- **C6.** Passive and Active Components
- C7. Frequency Selective Surfaces and FiltersC8. EBG, Metamaterials, and Applications
- C9. Nano-Electromagnetics

# **D. AP-related Topics**

- D1. Antenna Systems for Mobile Communications
- D2. MIMO and Its Applications
- D3. Broadcasting and Receiving Technologies
- **D4.** Wireless Power Transfer Technologies
- D5. Wearable Device Networks and Medical Applications
- D6. Sensor Networks and Adhoc Systems
- D7. RFID and Applications
- D8. EMC/EMI Technologies

#### **IMPORTANT DATES**

**April 22, 2016** 

Deadline for paper submission

June 24, 2016

Notification of accepted papers August 31, 2016

Deadline for early registration



#### PREPARATION OF PAPERS

Original papers are solicited that have not been presented previously and that describe new contributions in the area suggested in the SCOPE. Each author is requested to prepare a 2-page camera-ready paper in 2-column format written in English, including all text, references, figures and photographs. The authors are requested to refer to the ISAP2016 Web page (http://www.isap2016.org/) for the detailed paper preparation instructions and the IEICE Copyright Transfer Form.

#### SUBMISSION OF PAPERS

Authors are requested to send their papers in IEEE Xplore-compliant PDF format electrically. Presented papers of ISAP2016 will be included in ISAP Archives, I-Scover and submitted for inclusion into IEEE Xplore.

#### **WORKSHOP**

Several workshops are scheduled to be held on October 24 (Monday), 2016.

#### **EXHIBITION**

Spaces for demonstration of software, books and products are also available with charge.

#### **AWARDS**

Several outstanding papers will be awarded for ISAP2016 Paper Awards. ISAP2016 also hosts Student Paper Awards in order to foster activities of students and young researchers toward highly qualified researchers.

#### SPECIAL SECTION ON IEICE TRANS

The Special Section on ISAP2016 will be planned in the IEICE Transactions on Communications.

#### **ISAP ARCHIVES**

ISAP Archives currently opens as a trial service. You can search and read the conference papers from the ISAP1971 to 2014 at the ISAP Archives Web page (http://ap-s.ei.tuat.ac.jp/isapx/).

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#### Sponsored and organized by:

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- The Antennas and Propagation Society of the Institute of Electrical and Electronics Engineers (IEEE/AP-S)
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