



# ISAP 2021



2021 International Symposium on Antennas and Propagation

## Hybrid Conference

October 19~22, Sheraton Grand Taipei Hotel, Taipei, Taiwan

The 2021 International Symposium on Antennas and Propagation (ISAP 2021) will be held from October 19 (Tuesday) to 22 (Friday), 2021 as a hybrid conference – both in virtual and on site. ISAP 2021 offers excellent opportunities for exchanging technical information and developing friendships with worldwide participants involved in research, development and manufacturing in the fields of electromagnetics, antennas and propagation. We cordially invite you to either attend virtually or enjoy the symposium at Sheraton Grand Taipei Hotel, Taipei, Taiwan.



### Important Dates

Virtual Workshop Proposal Deadline

~~31 March 2021~~ ~~31 May 2021~~

Manuscript Submission Deadline

~~24 May 2021~~ ~~25 June 2021~~

Notification of Regular Manuscript Acceptance

**20 August 2021**

Early-bird Registration Deadline

**10 September 2021**

### Conference Topics

#### A. Antennas

- A1. Small Antennas and RF Sensors
- A2. Antennas for Mobile and V2X Applications
- A3. Broadband and Multi-band Antennas
- A4. Active, Adaptive, On-Chip and Smart Antennas
- A5. Tunable and Reconfigurable Antennas
- A6. Planar/Printed Antennas and Arrays
- A7. Antenna Theory and Design
- A8. Antenna Measurements
- A9. Millimeter-wave, Terahertz and Optical Antennas
- A10. Metamaterials and Metasurfaces for Antennas

#### B. Propagation

- B1. Indoor and Mobile Propagation
- B2. Millimeter-wave, THz and Optical Propagation
- B3. Propagation for V2X and IoT
- B4. Channel Sounding and Channel Estimation
- B5. Radar, DOA, localization and Sensing
- B6. Remote Sensing
- 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 Filters
- C8. EBG, Metamaterials and Periodic Structures
- C9. Multiscale and Multiphysics Techniques

#### D. AP-related Topics:

- D1. Antenna Systems for Mobile Communications
- D2. MIMO and Array Signal Processing
- D3. AP related topics for 5G, B5G and 6G
- D4. Wireless Power Transfer Technologies
- D5. Wearable Device Networks and Medical Applications
- D6. OAM and Near Field Communications
- D7. RFID and Its Applications
- D8. EMC/EMI Technologies
- D9. ITS/Intelligent Mobility
- D10. Wireless Communication for 5G, B5G, and 6G
- D11. IoT and Wireless Networking

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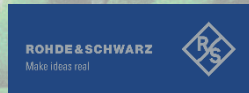
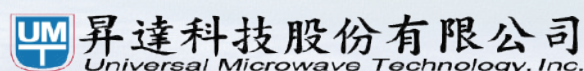
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Web site : <http://www.isap2021.org/>

E-mail : [secretariat@isap2021.org](mailto:secretariat@isap2021.org)

[yvettehung@mail.ntust.edu.tw](mailto:yvettehung@mail.ntust.edu.tw)

[claire\\_eric@mail.ntust.edu.tw](mailto:claire_eric@mail.ntust.edu.tw)

