



深圳大学  
SHENZHEN UNIVERSITY



State Key Laboratory of  
Terahertz and Millimeter Waves  
香港城市大学  
City University of Hong Kong



## The 26<sup>th</sup> IEEE SZ/HK AP/MTT Postgraduate Conference

2025粤港澳大湾区电磁前沿研究生学术论坛  
8 November 2025, Shenzhen, China

### CALL FOR PAPERS

IEEE SZ/HK AP/MTT Postgraduate Conference is a dedicated non-peer-review and non-publication conference for postgraduate students in the fields of Microwave and Antennas. This year is the 26<sup>th</sup> anniversary postgraduate conference and will be held on 8 November 2025. The conference is jointly organized by State Key Laboratory of Radio Frequency Heterogeneous Integration and IEEE Hong Kong Section AP/MTT Joint Chapter. The main purpose is to enhance the communications between the postgraduate students in the region and to provide a platform for ideas exchange. This unique occasion will help our students to gain a deeper understanding on the current research focus of the related fields.

Papers describing original work in microwave theory and techniques, antennas and propagation are required. Topics include, but are not limited to

|                                                    |                                                                |
|----------------------------------------------------|----------------------------------------------------------------|
| Radio Frequency Heterogeneous Integrated Circuit   | Artificial Intelligence for RF Systems Design and Optimization |
| Broadband and Multi-Frequency Antennas             | Ultra-Wideband Antennas and Systems                            |
| MIMO Antennas for Base Stations and Mobile Systems | Novel Microwave and Millimeter Wave Components                 |
| Reconfigurable Intelligent Metasurface (RIS)       | RF and Microwave Circuit Designs                               |
| Analog and Mixed-signal IC                         | Digital IC and Memory                                          |
| EM and Multiphysics Modeling                       | Microwave Component Automatic Optimization Approaches          |
| Integrated Passive Devices                         | Waveguiding Structures                                         |
| Microstrip Antennas, Arrays, and Circuits          | Dielectric Resonator Antennas                                  |
| Remote Sensing                                     | Terahertz Technology                                           |
| Mobile and Base Station Systems                    | Internet of Things and Smart City                              |
| Metasurfaces and Metadevices                       | Integrated Circuit Technologies                                |

#### Paper Submission:

Please prepare a softcopy of the paper in camera-ready format (both PDF and Word files). The paper should be typed on A4-size paper with 25-mm margin on all sides. The template for A4 size can be downloaded from <https://template-selector.ieee.org/api/ieee-template-selector/template/550/download>. All the text, figures, and references should be fitted within the limit of 4 pages. Note that no page number should be printed. The first page should include the paper title, the name and the complete mailing address of all authors, and the email address of the corresponding author. Contributed papers should be emailed to [szugaoshuai@gmail.com](mailto:szugaoshuai@gmail.com)

#### Conference Committees:

General Chairs: **Hang Wong** (City University of Hong Kong), **Lei Ge** (Shenzhen University), and **Frankie Chiu** (The Hong Kong University of Science and Technology)

Technical Program Chairs: **Zhe Chen** (Shenzhen University), **Kaixu Wang** (Harbin Institute of Technology, Shenzhen) and **Shuai Gao** (Shenzhen University)

#### Venue:

State Key Laboratory of Radio Frequency Heterogeneous Integration, Huiyan Building, Shenzhen University.

#### Student Paper Competition:

Awards will be presented after the conference. To be eligible for consideration, the student should be the first author and the presenter of the paper.

#### Registration Fees:

IEEE Student Member: RMB 800

Non-IEEE Student Member: RMB 850

#### Important Dates:

Submission Deadline: ~~10 October 2025~~ **17 October 2025**

Notification of Acceptance: ~~17 October 2025~~ **20 October 2025**

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Conference Website: [https://www.ee.cityu.edu.hk/skltnw/apmtt/postgraduate\\_conference2025/](https://www.ee.cityu.edu.hk/skltnw/apmtt/postgraduate_conference2025/)

