



## The 24<sup>th</sup> IEEE GZ/HK AP/MTT Postgraduate Conference

粤港澳大湾区电磁前沿研究生学术论坛

28 October 2023, Guangzhou, China

### CALL FOR PAPERS

IEEE GZ/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 24<sup>th</sup> anniversary postgraduate conference and will be held on 28 October 2023. The conference is jointly organized by Sun Yat-sen University, IEEE AP/MTT Guangzhou Chapter, 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

Broadband and Multi-Frequency Antennas	Ultra-Wideband Antennas and Systems
MIMO Antennas for Base Stations and Mobile Systems	Novel Microwave and Millimeter Wave Components
RFIC/MMIC	RF and Microwave Power Amplifier Designs
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 [liangzhx25@mail.sysu.edu.cn](mailto:liangzhx25@mail.sysu.edu.cn)

#### Conference Committees:

General Chairs: Hang Wong (CityU) and Shaoyong Zheng (SYSU)

Technical Program Chairs: Fuchang Chen (SCUT), Zhe Chen (SZU) and Zhixi Liang (SYSU)

#### 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 600

Non-IEEE Student Member: RMB 650

#### Important Dates:

Extended Submission Deadline: **22 September 2023**

Notification of Acceptance: 6 October 2023

**Enquiries:** Dr. Zhixi Liang (Email: [liangzhx25@mail.sysu.edu.cn](mailto:liangzhx25@mail.sysu.edu.cn))