



# IEEE IMFW 2026

## International Microwave Filter Workshop

Feb. 7~9, 2026, Hong Kong SAR China

### CALL FOR PAPERS

**IMFW 2026** is the third international workshop dedicated to the topics of microwave filters for both the academic and industrial communities. The workshop was first initiated in Perugia, Italy in 2021 and has since grown to become a major event organized by the IEEE Microwave Theory and Technology Society (MTT-S), reaching its full potential in Cocoa Beach, FL, USA in 2024. In 2026, this biennial conference will expand its reach to the largest continent, which is home to the largest microwave filter industry. This conference presents an excellent opportunity to bring together researchers from both industry and academia around the world, allowing them to share the most recent advances in filter theory, technology, and manufacturing issues. What sets this conference apart is its strong emphasis on the interaction between industrial expertise and academia, achieved through organized industry forums, hands-on tutorials, and industry receptions.

Authors of accepted papers will be encouraged to submit an extended paper for a mini-special issue in the IEEE Transactions on Microwave Theory and Techniques.

#### CONFERENCE TOPICS

Perspective authors are cordially invited to submit papers in all areas of filter theory, technology and manufacturing, including but not limited to:

- Synthesis of Filtering Networks
- Tunable and Reconfigurable Filters
- Acoustic Resonator Filters
- Additive Manufacturing of Filters
- Planar and Non-planar Filters
- High Power Microwave Filters
- Dielectric Resonator Filters
- Integrated Passive Filters
- Multi-Band/-Port Filtering Networks
- Novel Resonators and Configurations
- Robot-Automatic Tuning
- Emerging Filter Technologies

Submitted papers should be **3 pages** in length. Authors must adhere to the format provided in the paper template available in the conference site [www.imfw-ieee.org](http://www.imfw-ieee.org)

#### IMPORTANT DATES

Tutorial/Workshop Proposal:	Aug. 1, 2025
<b>Submission deadline:</b>	<b>Oct. 1, 2025</b>
Notification of acceptance:	Nov. 1, 2025
Final paper submission:	TBD
Conference date:	Feb 7-9, 2026

#### Conference General Chair

Ke-Li Wu  
[klwu@ee.cuhk.edu.hk](mailto:klwu@ee.cuhk.edu.hk)  
The Chinese Univ. of Hong Kong,  
Hong Kong, SAR

#### Conference General Co-Chair

Pierre Blondy  
Univ. of Limoges, France

#### Technical Program Chair

Tao Yang  
[yangtao8314@uestc.edu.cn](mailto:yangtao8314@uestc.edu.cn)  
Univ. of Electronic Science and  
Technology of China, China

#### Technical Program Co-Chairs

Ken-Ya Hashimoto  
Univ. of Electronic Science and  
Technology of China, China  
Qing-Xin Chu  
South China Univ. of Technology,  
China

#### Awards Committee Chair

Raafat Mansour  
University of Waterloo, Canada

#### Awards Committee Co-Chair

Ming Yu  
Southern Univ. of Science and  
Technology, China

#### Local Arrangement Committee Chair:

Shichang (Steven) Gao  
[scgao@ee.cuhk.edu.hk](mailto:scgao@ee.cuhk.edu.hk)  
The Chinese University of Hong Kong,  
Hong Kong, SAR

#### Conference Treasurer

Jizhou Li  
The Chinese Univ. of Hong Kong,  
Hong Kong, SAR

#### Website Chair

Matt Torpey  
Northrop Grumman, USA

#### Local Industry Liaison Manager

Songlin Wang  
[allenwang@wave-guide.cn](mailto:allenwang@wave-guide.cn)

FOR FULL CONFERENCE DETAILS VISIT

[www.imfw-ieee.org](http://www.imfw-ieee.org)

