



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

IMPORTANT DATES

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

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www.imfw-ieee.org

