



CALL FOR PAPERS

ICMTC 2022
Mar 25-26, 2022
Madrid, Spain

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICMTC 2022 : International Conference on Microwave Technology and Circuits is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Microwave Technology and Circuits. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Microwave technology	Linear and nonlinear frequency
Passive components, circuits and	conversion techniques
subsystems	High-frequency generation
Planar passive components and	techniques
circuits	Power amplifiers and smart
Planar and non-planar filters and	transmitters
multiplexers	Vacuum electronics
Tunable and reconfigurable circuits	Front-end and transceiver modules
and systems	Field and circuit analysis,
Multiferroics, electro-optics, RF	simulation and characterisation
MEMS and NEMS, and MOEMS	techniques
Metamaterials, frequency-selective	Electromagnetic field theory and
surfaces, and electromagnetic	numerical techniques
bandgap structures	Electromagnetic compatibility,
Interconnects, packaging and	signal integrity and
multi-chip modules	electromagnetic interference
Emerging material, circuit, and	Interaction of electromagnetic
device technologies	waves with matter, electromagnetic
Active components, circuits and	scattering
subsystems	Measurement techniques and systems
Active tunable and metamaterial	from RF to terahertz
circuits and non-foster-circuits	Simulation of electrically large
Low-noise circuits and modules	problems