

ICMMT 2010

May 8-11, 2010 Chengdu, China

2010 International Conference on Microwave and Millimeter Wave Technology

ICMMT2010 will be held in Chengdu, China on May 8-11, 2010. Technical papers describing original work in research, development, and application of all areas in microwave and millimeter wave are solicited, including antenna, EM theory and numerical method, RFIC, EMC, measurement, wireless and optic communications.

ICMMT2010 is organized, sponsored by Microwave Society of CIE (Chinese Institute of Electronics), University of Electronic Science and Technology of China (UESTC) etc., and co-sponsored by IEEE MTT-S, EuMA, IEEE Chengdu Section, IEEE Beijing Section, IEEE Nanjing Section, IEEE Shanghai Section and IEEE Harbin Section, etc.

ICMMT is intended to provide a broad international forum and nice opportunity for the scientists and engineers to present their new ideas and exchange information on research. We welcome you to join us and share your contributions at the conference.

Important Dates

Paper Submission Deadline: **January 10, 2010**
Acceptance Notification: **March 1, 2010**
Advance Program Delivery: **April 10, 2010**

Student Paper Contest

Student paper contest is limited to full time student who must be the first author of the paper, and the student is required to present their papers at the conference. The candidates are required to show their full time student identification cards on the registration desk. Each of the three final winners will be awarded the **ICMMT2010 Best Student Paper Prize** with a certificate and 300USD. All the students are encouraged to participate the contest.

Exhibition

A large-scale exhibition of research achievements and commercial products related to the conference topics will be held concurrently.

Scope

Relevant topics of interest include, but not limited to the following:

1. Solid State Device and Circuits
2. Low-Noise Devices and Techniques
3. High-Power Devices and Techniques
4. Monolithic Integrated Circuits
5. Passive Devices and Circuits
6. Packaging, Interconnects, and MCMs
7. Ferrite and SAW Components
8. Superconducting Components and Technology
9. Microwave-Optical Design
10. Computer Aided Design
11. Instrumentation and Measurement Techniques
12. Electromagnetic Field Theory
13. Computational Electromagnetics
14. Microwave Antennas
15. Smart Antennas, Phased and Active
16. Scattering and Propagation
17. Microwave Remote Sensing and Sensors
18. Microwave and Millimeter Wave Systems
19. Communication Systems
20. High Speed Digital Circuits and SI
21. Biological Effects and Medical applications
22. Submillimeter Wave Techniques
23. EMI and EMC
24. Photonics and Optics
25. Wireless RF Components and Systems
26. Wide Band Gap Semiconductor Devices
27. Radar & Broadband Communication Systems
28. MEMS
29. PBG and Metamaterials
30. Other relevant topics



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Paper Submission

All submissions must be electronic in PDF format only and **hard copies will not be accepted**. Authors are encouraged to select one or two suggested topics listed in the scope above, and give clear indication of that in submission.

All papers must be written in English and limited to four pages including text, references, and figures. Each submitted paper should be an IEEE Xplore® compliant PDF file, since all accepted papers will be transferred to IEEE Xplore®, the IEEE digital library. The paper template and instructions on how to create PDF files for IEEE Xplore® are available at the conference website (<http://www.mws-cie.org/icmmt2010>).

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Southwest Jiaotong University, Chengdu, China
Tsinghua University, Beijing, China
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IEEE Electronic Device Society (ED-S)
European Microwave Association (EuMA)
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IEEE Chengdu Section
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