

ICMMT 2008 April 21-24, 2008 Nanjing, China

2008 International Conference on Microwave and Millimeter Wave Technology

ICMMT2008 will be held in Nanjing, China on April 21-24, 2008. 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.

ICMMT2008 is organized, sponsored by Microwave Society of CIE (Chinese Institute of Electronics), Southeast University, Tsinghua University and co-sponsored by IEEE MTT-S, IEEE EDS, IET, EuMA, IEEE Beijing Section, IEEE Nanjing Section, IEEE Shanghai Section, IEEE Harbin Section, IEEE Chengdu 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 31, 2008 (extended)

Acceptance Notification: **February 20, 2008**

Advance Program Delivery: **April 1, 2008**

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

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 ICMMT2008 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.



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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.emfield.org/icmmt2008> or <http://www.icmmt2008.org>).

Sponsors

Microwave Society of CIE, China
Southeast University, China
Tsinghua University, China

Co-sponsors

Nanjing University of Science and Technology, Nanjing, China
Nanjing University, Nanjing, China
Purple Mountain Astronomical Observatory, Nanjing, China
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Nanjing University of Aeronautics and Astronautics, Nanjing, China
Nanjing University of Posts & Telecommunications, Nanjing, China
Harbin Institute of Technology, Harbin, China

Technical Co-sponsors

IEEE Microwave Theory and Techniques Society (MTT-S)
IEEE Electron Devices Society (EDS)
IET Antennas and Propagation Technical and Professional Network
European Microwave Association (EuMA)
Antenna Society of Chinese Institute of Electronics (CIE)
IEEE Nanjing Section
IEEE Beijing Section
IEEE Shanghai Section
IEEE Harbin Section
IEEE Chengdu Section

Correspondence

Prof. Wei Hong
TPC Chair of ICMMT2008
State Key Lab. of Millimeter Waves
School of Information Science and Engineering
Southeast University
Nanjing, 210096, P. R. China
Tel: +86 (25) 8379 4364
Fax: +86 (25) 8379 2096
E-mail: icmmt08@emfield.org

Committee

General Chair

Prof. Zhenghe Feng, Tsinghua Univ.

General Co-Chairs

Prof. T. Itoh, UCLA, USA
Prof. Dagang Fang, Nanjing Univ. of Science and Technology, China
Mr. Mengqi Zhou, Chinese Institute of Electronics, China

ISC Chair

Prof. K. Wu, Univ. of Montreal, Canada

TPC Chair

Prof. Wei Hong, Southeast Univ.

TPC Co-Chairs

Prof. Junfa Mao, Shanghai Jiaotong Univ., China
Prof. Rushan Chen, Nanjing Univ. of Science and Technology, China
Prof. Tiejun Cui, Southeast Univ., China

Organization Committee Chair

Prof. Jinping Xu, Southeast Univ., China

Organization Committee Co-Chairs

Prof. Yijun Fen, Nanjing Univ., China
Prof. Shaobin Liu, Nanjing Univ. of Aeronautics and Astronautics, China
Prof. Houxin Zhou, Southeast Univ., China

Exhibition Arrangement

Mr. Zilun Wei, Kingradio Tech.(ShenZhen) Co. Ltd., China

Conference Secretariat

Mr. Guangqi Yang, Southeast Univ., China

Mr. Guangqi Yang
Secretary of ICMMT2008
State Key Lab. of Millimeter Waves
School of Information Science and Engineering
Southeast University
Nanjing, 210096, P. R. China
Tel: +86 (25) 8379 4364
Fax: +86 (25) 8379 2096
E-mail: icmmt08@emfield.org