



CIRCUITS AND SYSTEMS SOCIETY

The 43rd Midwest Symposium on Circuits and Systems



Partial Listing....

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Michigan State University (MSU), Michigan, USA

Sponsored by the IEEE Circuits and Systems Society, the IEEE Southeastern Michigan Section, and the College of Engineering at MSU.

<http://www.egr.msu.edu/mwscas2000>



The Midwest Symposium of Circuits and Systems (MWSCAS) is one of the premier IEEE conferences presenting research in all aspects of theory, design, and applications of circuits and systems. In addition to the current new technological challenges, this millennium year conference will include exciting new themes for the circuits and systems: automotive and biology related technologies and applications. On the fun side, the weekend following the conference, will include tours to exciting places, e.g. Makinac Island and Traverse City as well as Golf courses on the MSU Campus. Please check the Website for current information. We look forward to seeing you there.

FIRST CALL FOR PAPERS

This conference is a major forum for researchers, practitioners, and students interested in circuits and systems and their impact on computing, information, processing, design, and applications. The topics for paper submission include, but not limited to, the technical areas listed below.

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|---|---|-------------------------------------|
| <u>1. Analog Circuits and Signal Processing</u> | <u>2. Neural Networks and Systems</u> | <u>3. Computer-aided Design</u> |
| <u>4. Digital Signal Processing</u> | <u>5. General Circuits and Systems</u> | <u>6. VLSI Circuits and Systems</u> |
| <u>7. Multi-media and Communication</u> | <u>8. Sensors, MEMS and Industrial Applications</u> | |

SUBMISSION PROCEDURES

Prospective authors are invited to submit about 50-word abstract and a 1000-word summary of their paper for consideration as lecture or poster presentation. Both lecture and poster submissions have the same value and presentation format is only chosen for suitability. Submission can also be in electronic form via the website. Acceptable formats are: PDF, Postscript (.ps), Microsoft Word (.doc), and Wordperfect (.wpd). A cover sheet of the submitted paper should identify and include information about the contact author (name, mailing address, phone, Fax, and email). Authors should obtain company and government clearances prior to submission of papers.

All papers will be reviewed via the Program Committee. They will be judged with respect to their quality, originality, and relevance. Accepted papers will be published in the conference proceedings, conditional upon the author's advance registration. Nominations will be solicited for the Myril B. Reed Best Paper Award, and selection and conferring of the best student paper award, and other newly established awards will be celebrated. Extended versions of outstanding papers will be published in a refereed scholarly journal, to be announced. Papers must be received no later than March 31, 2000 via electronic submission or at the following address for 5 hardcopies: Fathi M. Salam, Department of Electrical and Computer Engineering, Michigan State University, East Lansing, MI 48824-1226; Email: salam@ece.msu.edu Tel: 517-355-5066 Fax: 517-353-1980

Deadline for Tutorial/Panel/Industrial Track, as well as Special Session proposals is March 1, 2000. For further updated information, please check the web page (<http://www.egr.msu.edu/mwscas2000/>).

Important Deadlines:

- Submission of Papers - March 31, 2000
- Notification of Acceptance - May 29, 2000
- Final Camera-ready paper - at Conference