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ISCAS 2004

2004 IEEE International Symposium on Circuits and Systems

Sunday, 23 May 2004 – Wednesday, 26 May 2004
Sheraton Vancouver Wall Centre Hotel
Vancouver, British Columbia, Canada

Call for Participation

World prosperity through information processing, enhancement, and distribution

The 2004 IEEE International Symposium on Circuits and Systems will be held in Vancouver, British Columbia, Canada, on May 23-26, 2004. Sponsored by the **IEEE Circuits and Systems Society**, the Symposium is the largest technical forum that brings together researchers and practitioners in the area of theory, design, and implementation of circuits and systems.

The technical program will include: plenary sessions, forums, tutorials/short courses, invited sessions, and regular papers and posters.

Three one-hour **Plenary Sessions** are planned, one for each day of the program. The topics are consistent with the theme of the Symposium. Two plenary **Forums** will deal with challenges in the areas of new technologies and the CAS Society as a whole. Ten **Tutorials/Short Courses** will be offered by leading experts from industry and academia. They will be held on Sunday, May 23.

The Technical Program Committee has selected 1,273 papers from 2,134 submissions. Nineteen **Invited Sessions** will be held during the conference technical program. Fourteen parallel **Lecture Sessions** and three parallel **Poster Sessions** will cover topics in all areas of interest to the Circuits and Systems Society, including:

- Analog Signal Processing
- Biomedical Circuits and Systems
- Blind Signal Processing
- Cellular Neural Networks and Array Computing
- Circuits and Systems for Communications
- Computer-Aided Network Design
- Digital Signal Processing
- Graph Theory and Computing
- Multimedia Systems and Applications
- Nanoelectronics and Gigascale Systems
- Neural Systems and Applications
- Nonlinear Circuits and Systems
- Power Systems and Power Electronic Circuits
- Sensory Systems
- Visual Signal Processing and Communications
- VLSI Systems and Applications

Social and Tourist Program:

There will be an exciting social program in the heart of Vancouver, one of the most beautiful cities in the world.

Registration: For registration and other information, please visit the ISCAS 2004 home page at <http://www.iscas2004.org>.

We look forward to welcoming you in Vancouver this May.