

**CCECE 2004****Technology Driving Innovation****17th Annual Canadian Conference on Electrical and Computer Engineering**

May 2-5, 2004 Sheraton Fallsview Hotel

Niagara Falls, Ontario, Canada

CALL FOR PAPERS

The 2004 IEEE Canadian Conference on Electrical and Computer Engineering provides a forum for the presentation of electrical and computer engineering research and development from Canada and around the world. Papers are invited, in French or English, including but not limited to the following topics:

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|---|-------------------------------------|
| • Advanced Computer Architecture | • Aerospace & Avionics |
| • Agent-Based & Internet-Based Systems | • Antenna & EMC/EMI |
| • Bioinformatics | • Biomedical Engineering |
| • Circuits, Systems & VLSI | • Communications & Wireless Systems |
| • Computer Networks & Systems | • Control Theory & Applications |
| • Database & Data Mining | • Electrical Machines & Drives |
| • Electromagnetics, Optics & Photonics | • Evolutionary Computation |
| • High-Performance Computing | • Human-Machine Interactions |
| • Instrumentation & Measurement | • Intelligent Systems |
| • Microelectronics & Optoelectronics | • Mobile & Pervasive Computing |
| • Nanotechnology & Nanorobotics | • Neural Networks & Fuzzy Logic |
| • Power Electronics & Systems | • Power Systems & Renewable Energy |
| • Process Control/Industrial Automation | • Real-Time Embedded Systems |
| • RF & Microwaves | • Robotics & Mechatronics |
| • Signal Processing & Filter Design | • Software Engineering |
| • Visualization & Simulation | • Virtual Reality & Artificial Life |
| • Teledetection Remote Sensing & Applications | |

1.0 Regular Paper Submission:

Please submit a 300-word abstract of your paper to the Technical Program Committee using the on-line submission process on our web site at <http://iee.ca/ccece04> before November 21, 2003. Click on "Call For Papers" and follow the instructions provided.

2.0 Workshop, Tutorial, and Invited Session Proposal Submission:

Proposals for invited sessions, pre- and post conference workshops and tutorials will be accepted before December 19, 2003. Please contact the Workshops Chair using the same web page as noted above in 1.0.

3.0 Student Paper Competition:

Please submit your paper using the on-line submission process using the same web page as noted above in 1.0. Please read the information provided in the "Call For Papers" and "Student Funding" pages of our web site.

4.0 Important Dates:

Paper abstracts must be received by:	Friday, November 21, 2003
Special Session proposals must be received by:	Friday, December 19, 2003
Notification of acceptance will be sent out by:	Friday, January 9, 2004
Pre-Registration	Friday, February 27, 2004
Final papers must be received by:	Friday, February 27, 2004

5.0 Industrial Exhibits:

Please contact the Exhibits Chair at the Conference Secretariat for information about industrial exhibits at the conference.

If you are interested in CCECE 2004 and would like to be added to our contact list, please contact the Conference Secretariat at the address on the left. Check our Web site regularly for news and updates.

Sponsors: IEEE Canada & the Central Canada Council Sections

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Visit our Web Site:

<http://iee.ca/ccece04>