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## IEEE Canada

## CCECE 2005

"Shining Light on Our Future"

18th Annual Canadian Conference on Electrical and Computer Engineering

May 1 - 4, 2005, Saskatoon Inn

Saskatoon, Saskatchewan, 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:

- Advanced Computer Architecture
- Agent-Based & Internet-Based Systems
- Bioinformatics
- Circuits, Systems & VLSI
- Computer Networks & System
- Database & Data Mining
- Electromagnetics, Optics & Photonics
- High-Performance Computing
- Instrumentation & Measurement
- Microelectronics & Optoelectronics
- Nanotechnology & Nanorobotics
- Power Electronics & Systems
- Process Control/Industrial Automation
- RF & Microwaves
- Signal Processing & Filter Design
- Visualization & Simulation
- Teledetection Remote Sensing & Applications

- Aerospace & Avionics
- Antenna & EMC/EMI
- Biomedical Engineering
- Communications & Wireless Systems
- Control Theory & Applications
- Electrical Machines & Drives
- Evolutionary Computation
- Human-Machine Interactions
- Intelligent Systems
- Mobile & Pervasive Computing
- Neural Networks & Fuzzy Logic
- Power Systems & Renewable Energy
- Real-Time Embedded Systems
- Robotics & Mechatronics
- Software Engineering
- Virtual Reality & Artificial Life

### 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://ieee.ca/ccece04 before December 10, 2004. 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 17, 2004. 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, December 10, 2004** |
| **Special Session proposals must be received by:** | **Friday, December 17, 2004** |
| **Notification of acceptance will be sent out by:** | **Friday, January 14, 2005** |
| **Registration must be received by:** | **Friday, February 28, 2005** |
| **Final papers must be received by:** | **Friday, February 28, 2005** |

### 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.

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