



**CCECE 2006 - CCGEI 2006
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CCECE 2006

Technology for a Better World

19th Annual Canadian Conference on Electrical and Computer Engineering

May 7 - 10, 2006, Ottawa Congress Centre, Ottawa, Canada

<http://iee.ca/ccece06/>

CALL FOR PAPERS

The 2006 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
- Analog & Digital Electronics
- Artificial Intelligence
- Computer Networks & System
- Control Theory & Applications
- Digital Signal Processing
- Electronic Circuit and VLSI
- Human-Machine Interactions
- Image & Speech Processing
- Instrumentation & Measurement
- MEMS & Nanotechnology
- Neural Networks & Fuzzy Logic
- Pattern Recognition
- Power Systems Reliability
- Real-Time Embedded Systems
- RF & Microwaves
- Remote Sensing, Sensors and Devices
- E-Learning, E-Commerce, E-Business
- EMC & EMI
- Agent-Based & Internet-Based Systems
- Electromagnetics & Antennas
- Biomedical Engineering & Bioinformatics
- Communications & Wireless Systems
- Database & Data Mining
- Electrical Machines & Drives
- HV Engineering
- High-Performance Computing
- Intelligent Systems
- Microelectronics & Optoelectronics
- Mobile & Pervasive Computing
- Optical Systems & Photonics
- Power Electronics
- Robotic & Mechatronics
- Security, Privacy & Trust
- Software Engineering
- Power systems & renewal Energy
- Virtual Reality and New Media

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/ccece06> before December 4th., 2005.

2.0 Special Sessions Proposal Submission:

Proposals for special sessions must be received by December 4th., 2005. Please contact the Technical Program Co-Chair at vgroza@iee.org

3.0 Workshop and Tutorial Submission:

Workshop and tutorial proposals must be received by January 20th, 2006. Please contact the Workshop / Tutorial Chair at g.m.yee@iee.org

4.0 Student Paper Competition:

If the first author of a paper submitted to the conference is a student, that paper will be automatically considered for Student Paper Competition.

5.0 Important Dates

Paper abstracts must be received by: Sunday, December 4th, 2005
Special Session proposals must be received by: Sunday, December 4th, 2005
Tutorial / workshop proposals must be received by: Friday, January 20th, 2006
Notification of acceptance will be sent out by: Sunday, February 5th, 2006
Final papers and author registration must be received by: Friday, February 24th, 2006

6.0 Industrial Exhibits

To rent exhibit space at the conference, please contact the Sponsorship / Exhibition Chair Dr. Jasmin Roy at: jasmin.roy@crc.ca before April 7th, 2006.