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## **CCECE 2006**

### ***Technology for a Better World***

19<sup>th</sup> Annual Canadian Conference on Electrical and Computer Engineering  
May 7 to 10, 2006 - Ottawa Congress Centre, Ottawa, Canada  
<http://ieee.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 these topics:

- Advanced Computer Architecture
- Analog & Digital Electronics
- Artificial Intelligence
- Computer Networks and Systems
- Control Theory & Applications
- Digital Signal Processing
- Electronic Circuits and VLSI
- Human-Machine Interactions
- Image & speech Processing
- Instrumentation and 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 and Drives
- HV Engineering
- High-Performance Computing
- Intelligent Systems
- Microelectronics & Optoelectronics
- Mobile & Pervasive Computing
- Optical Systems & Photonics
- Power Electronics
- Robotics & Mechatronics
- Security, Privacy and Trust
- Software Engineering
- Power systems & renewable Energy
- Virtual Reality and New Media

### **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/ccece06> before December 4<sup>th</sup>, 2005.

### **Special Sessions Proposal Submission:**

Proposals for special sessions must be received by December 4<sup>th</sup>, 2005. Please contact the Technical Program Co-Chair at [vgroza@ieee.org](mailto:vgroza@ieee.org)

### **Workshop and Tutorial Submission:**

Workshop and tutorial proposals must be received by January 20<sup>th</sup>, 2006. Please contact the Workshop / Tutorial Chair at [g.m.yee@ieee.org](mailto:g.m.yee@ieee.org)

### **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.

### **Important Dates:**

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

### **Industrial Exhibits:**

To rent exhibit space at the conference, please contact the Sponsorship / Exhibition Chair at [jasmin.roy@crc.ca](mailto:jasmin.roy@crc.ca) before April 7<sup>th</sup>, 2006.