

# CCECE 2017

## The 30<sup>th</sup> Annual Canadian Conference on Electrical and Computer Engineering

April 30 to May 3, 2017, Windsor, Canada

<https://ccece2017.ieee.ca>

*“Two Great Nations Innovate the Technology”*

### Call for Papers and Proposals

The 30th annual IEEE Canadian Conference on Electrical and Computer Engineering (CCECE 2017) will be held in Windsor, Canada from April 30 to May 3, 2017. CCECE 2017 provides a forum to disseminate research advancements and discoveries, network and exchange ideas, strengthen existing partnerships, and foster new collaborations. Its theme “Two Great Nations Innovate the Technology” reflects the close direct impact of ECE research on industrialization and the position of Windsor as a border city to USA. The venue is Caesars Windsor. Papers are invited in the following Tracks:

▶ <b>BIOENGINEERING</b>	Chairs: M. Avanaki (WSU, USA), H. Dajani (U. of Ottawa), A.L. Trejos (Western U.)
▶ <b>COMMUNICATIONS AND NETWORKS</b>	Chairs: A. Anpalagan (Ryerson U.), W. Hamouda (Concordia U.)
▶ <b>COMPUTER AND SOFTWARE TECHNIQUES</b>	Chairs: H. Wu (U. of Windsor), A. Youssef (Concordia U.)
▶ <b>CONTROL AND ROBOTICS</b>	Chairs: X. Chen (U. of Windsor), H. Li (U. of New Brunswick)
▶ <b>DEVICES, CIRCUITS, AND SYSTEMS</b>	Chairs: S. Ardanal (SJSU, USA), S. Chowdhury (U. of Windsor), S. Mirabbasi (UBC)
▶ <b>POWER &amp; ENERGY CIRCUITS AND SYSTEMS</b>	Chairs: N. Kar (U. of Windsor), M. Abdelkhalak, (U. of Windsor)
▶ <b>SIGNAL THEORY AND SIGNAL PROCESSING</b>	Chairs: P. Agathoklis (U. of Victoria), A. Ahmadi (U. of Windsor), S.L. Netto (Fed. U. of Rio de Janeiro, Brazil)

### Paper submission guidelines

Submitted papers must be unpublished and should not be submitted elsewhere at the same time. Accepted papers should not exceed 6 pages in two-column IEEE Transactions style. Accepted papers longer than 4 pages will be charged \$100 for each extra page. Papers should be submitted as PDF files through the paper submission system (<https://edas.info/uploadConferencefile.php?c=22989>). All submitted papers will be peer reviewed by at least three independent reviewers. Please see the website for further registration details.

Accepted papers will be published in the CCECE 2017 Conference Proceedings and will be eligible for publication in IEEE *Xplore*®, conditional upon meeting additional requirements as detailed on the conference web site. Conference content will also be submitted for inclusion into other Abstracting and Indexing (A&I) databases.

In addition, authors are invited to submit extended versions of their presented conference papers for consideration in the CCECE 2017 Special Issue of the *IEEE Canadian Journal of Electrical and Computer Engineering (CJECE)* within four weeks of the conference final day. *CJECE* is indexed on IEEE *Xplore* and accepts submissions via the ScholarOne Manuscript portal. Please see <http://journal.ieee.ca/> for more information.

### Important Dates

Proposals for Tutorials and Special Sessions ( <i>Extended</i> ); email: <a href="mailto:ahmadi@uwindsor.ca">ahmadi@uwindsor.ca</a>	February 17, 2017
Full paper submission ( <i>Extended</i> ):	February 24, 2017
Acceptance notifications ( <i>Extended</i> ):	March 17, 2017
Final version paper with registration ( <i>Extended</i> ):	March 24, 2017

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#### Special Session & Plenary

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