

29th Biennial Symposium on Communications (BSC 2018) Toronto, Ontario, Canada, June 6-7, 2018

Biennial Symposium on Communications is a **prestigious international research conference in communications, information theory, and signal processing**. Organized since 1962 by Queen's University, the Symposium is now presented by the Canadian Society of Information Theory, and its 29th biennial symposium will be held in Toronto, Ontario, Canada from June 6 to 7, 2018.

SUBMISSION GUIDELINES

BSC 2018 solicits previously unpublished contributions from a broad range of topics in communications, information theory, and signal processing, including (but not limited to):

- Communication and Information Theory
- Coding and Signal Processing for Communications
- ➤ Multiple Antenna Systems and Cooperative Communications
- Communication System Security and Cryptography
- Source coding and Multimedia Communications
- Wireless Networks and Cloud Communication
- > Ad-hoc, Sensor and Mesh Networks
- Massive MIMO
- > Millimeter Wave Communication
- ➤ 5G Wireless Systems
- > Optimization Techniques for Communications

- Optical Communication Networks and Systems
- > Smart Grid Communications
- Green Communications and Energy Harvesting
- > Multiuser Communication and Interference Management
- ➤ Cognitive Communications and Ultra-Wideband Systems
- ➤ Nano-networking and Molecular Communication
- ➤ Biological Information Theory
- ➤ Internet of Things (IoT) / Machine-to-Machine (M2M)
- Software-Defined Networking
- Network Virtualization

Manuscripts for peer review must be submitted through EasyChair in standard IEEE two-column format (no more than 5 pages). Accepted papers will be presented orally at the Symposium by the authors, and at least one author of each accepted paper is expected to attend the Symposium. The inaugural Annual CSIT Best Paper Award will be given to the best paper presented in the Symposium. Symposium content will be submitted for inclusion into IEEE Xplore.

Please see the conference website at http://infotheory.ca/bsc2018/ for detailed submission instructions. You can also use the direct submission link at: https://easychair.org/conferences/?conf=bsc20180

IMPORTANT DATES

Submission deadline: Apr. 5, 2018

Acceptance notification: April 29, 2018

Final papers due: May 13, 2018 Conference dates: June 6 – 7, 2018

CONTACT

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