



CALL FOR GENERAL SYMPOSIUM PAPERS

IMPORTANT DATES

CALL FOR PAPERS DEADLINES

June 27, 2019

Paper submission due

July 15, 2019

Notification of Acceptance

August 15, 2019

Camera-ready paper due

The 7th IEEE Global Conference on Signal and Information Processing (GlobalSIP) will be held at the Shaw Centre in Ottawa, Canada, on November 11-14, 2019. GlobalSIP focuses on signal and information processing with an emphasis on up-and-coming signal processing themes. The conference features world-class plenary speeches, distinguished symposium talks, tutorials, exhibits, oral and poster sessions, and panels. GlobalSIP is comprised of co-located General Symposium and symposia selected based on responses to the call-for-symposia proposals.

— TOPICS OF INTEREST FOR THE GENERAL SYMPOSIUM —

- » Signal and information processing for:
 - › communications and networks, including green communications
 - › optical communications
 - › forensics and security
 - › finance
 - › energy, power systems, smart grid
 - › neural networks, deep learning
 - › genomics and bioengineering (physiological, pharmacological and behavioral)
- » Image and video processing
- » Selected topics in speech processing and human language technologies
- » Human machine interfaces
- » Multimedia transmission, indexing, retrieval, and quality of experience
- » Cognitive communications and radar
- » Selected topics in statistical signal processing
- » Graph-theoretic signal processing
- » Machine learning
- » Compressed sensing, sparsity aware processing
- » Seismic signal processing
- » Big data and social media challenges
- » Hardware and real-time implementations
- » 5G wireless communication
- » Massive MIMO
- » Mm-Wave communication
- » Bio-image analysis
- » Other (industrial) emerging applications of signal and information processing

A list of other symposia accepting submissions is available at <http://2019.ieeeglobalsip.org/pages/symposia-call-for-papers>

PAPER SUBMISSION

Prospective authors are invited to submit full-length papers (up to 4 pages for technical content including figures and possible references, and with one additional optional 5th page containing only references) and extended abstracts (up to 2 pages, for paper-less industry presentations and Ongoing Work presentations) via the GlobalSIP 2019 conference website. Manuscripts should be original (not submitted/published anywhere else) and written in accordance with the standard IEEE double-column paper template. The accepted abstracts will not be indexed in IEEE Xplore, however the abstracts and/or the presentations will be included in the IEEE SPS SigPort. Accepted papers and abstracts will be scheduled in lecture or poster sessions. Authors will indicate at the time of submission the symposium of interest, or else submit to "General Symposium".

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