

CONFERENCE

IN PERSON

ACTIVE

ICASSP 2027 : 2027 IEEE International Conference on Acoustics, Speech, and Signal Processing

LOCATION	SUBJECT / TOPIC	EVENT DATES	LAST UPDATED
Canada	General	May 16-21, 2027	10th July, 2026

DESCRIPTION

Call for Papers

The International Conference on Acoustics, Speech, and Signal Processing (ICASSP), is the IEEE Signal Processing Society's flagship conference on signal processing and its applications. The 52nd edition of ICASSP will be held in the dynamic city of Toronto, Canada; one of the most multicultural and cosmopolitan cities in the world. The programme will include keynotes by pre eminent international speakers, cutting-edge tutorial topics, and forward looking special sessions. ICASSP also provides a great networking opportunity with a wide range of like-minded professionals from academia, industry and government organizations.

Important Dates

Full Paper Submission Deadline September 16, 2026

Published Journal Papers and Letters Due January 6, 2027

Paper Acceptance Notification January 13, 2027

Final Paper Deadline January 27, 2027

Author Registration Deadline February 10, 2027

Open Preview Starts April 16, 2027

Technical Program Chairs

Tim Davidson, McMaster University, CAN

Dong Yu, Capital One, USA

Junsong Yuan, University of Buffalo SUNY, USA

Danilo Comminiello, Sapienza University of Rome, ITA

Technical Committee Members

The Technical Committee members are responsible for the reviewing of papers submitted to ICASSP 2027.

Applied Signal Processing Systems: TBD

Audio and Acoustic Signal Processing: TBD

Bio Imaging and Signal Processing: TBD

KEY DEADLINES

Submission	16th Sep, 2026
Conference	16th May, 2027

OFFICIAL LINKS

[Visit Submission Page](#)

CALL FOR PAPER URL

<https://callforpaper.org/cfp/call-for-papers-ic>

[assp-2027](#)

Computational Imaging: TBD
Image, Video, and Multidimensional Signal Processing: TBD
Information Forensics and Security: TBD
Machine Learning for Signal Processing: TBD
Multimedia Signal Processing: TBD
Sensor Array and Multichannel: TBD
Signal Processing for Communications and Networking: TBD
Signal Processing Theory and Methods: TBD
Speech and Language Processing: TBD
Technical Scope

We invite submissions of original, unpublished technical papers on topics including but not limited to:

Applied Signal Processing Systems
Audio & Acoustic Signal Processing
Biomedical Imaging & Signal Processing
Compressive Sensing, Sparse Modeling
Computational Imaging
Computer Vision
Green Signal Processing
Image, Video & Multidimensional Signal Processing
Information Forensics, Security & Privacy
Internet of Things
Machine Learning and Generative AI
Multimedia Signal Processing
Neuromorphic Computing
Quantum Signal Processing
Remote Sensing & Signal Processing
Sensor Array & Multichannel SP
Signal Processing Theory & Methods
Speech & Language Processing
Signal Processing for Big Data
Signal Processing for Communications
Signal Processing Education
Signal Processing for Manufacturing
Signal Processing for Memory and Storage
Signal Processing for Robotics
Signal Processing over Graphs
Signal Processing in Emerging Technologies
Please email your inquiry related to this call for papers to techprogramchairs@2027.ieeeicassp.org

OJSP Paper Presentations

The IEEE Open Journal of Signal Processing (OJSP) will provide a special track for submissions of 8+1 pages with the same review timeline as ICASSP. Accepted papers will be published in OJSP and presented at the conference, but will not be included in the conference proceedings.

Authors that are planning to submit an OJSP paper are kindly requested

to fill in this form.

Published Journal Paper Presentations

Authors of papers published or accepted in IEEE SPS and Eurasip journals may present their work at ICASSP 2027. These papers will not be re-reviewed or included in the proceedings.

Open Preview

Conference proceedings will be available in IEEEExplore, free of charge, to everyone, 30 days prior to the conference start date until its end.

SPONSORS & AFFILIATIONS

Institute of Electrical and Electronics Engineers (IEEE)