2025 IEEE International Conference on Acoustics, Speech, and Signal Processing (ICASSP 2025)

April 06 – 11, 2025
Hyderabad, India

The 50th IEEE International Conference on Acoustics, Speech, and Signal Processing (ICASSP) will be held in Hyderabad, India, from April 06 to 11, 2025, at the Hyderabad International Convention Centre. The flagship conference of the IEEE Signal Processing Society will offer a comprehensive technical program presenting the latest developments in signal processing research and applications. Featuring world-class oral and poster sessions, keynotes, exhibitions, demonstrations, tutorials, and short courses, the conference will attract leading researchers and global industry figures, providing great networking opportunities. Exceptional papers and contributors will be selected and recognized at ICASSP.

Committee

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Special Session Chairs
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Subhasis Chaudhuri (IIT Bombay, India)

Tutorial Chairs
Geert Leus (Delft Univ., Netherlands)
Chandra R Murthy (IISc, India)

Women in Signal Processing Chairs
Namrata Vaswani (Iowa State Univ., USA)

Educational Activities Chairs
Mrityunjoy Chakraborty (IIT Kgp., India)
Sumam David (NITK, India)

Industry Program & Exhibition Chairs
Ken Sugiyama (Yahoo, Japan)
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Local Organization Chairs
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Publicity Chairs
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Grand Challenge Chairs
Prasanta Ghosh (IISc, India)
Anubha Gupta (IIIT Delhi, India)
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Technical Scope

Technical Scope: We invite submissions of original, unpublished technical papers on topics including but not limited to: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
- Deep Learning/Machine Learning
- Image, Video & Multidimensional Signal Processing
- Industrial Signal Processing
- Information Forensics & Security
- Internet of Things
- Multimedia Signal Processing
- Quantum Signal Processing
- Remote Sensing & Signal Processing
- Sensor Array & Multichannel SP
- Signal Processing for Big Data
- Signal Processing for Communication
- Signal Processing for Cyber Security
- Signal Processing Education
- Signal Processing for Robotics
- Signal Processing Over Graphs
- Signal Processing Theory & Methods
- Speech & Language Processing

Location: Hyderabad is the capital of the Telangana state in southern India and has a unique and rich multicultural history. Its historic sites include the Golconda Fort, a former diamond-trading centre that was once the capital of the Qutb Shahi dynasty. The Charminar, a 16th-century monument whose 4 arches support towering minarets, is an old city landmark. A major center for the technology industry, Hyderabad is home to most of the global technology giants. The city is known for its uniquely delightful cuisine that includes the famous Hyderabadi biryani!

SP Society Journal Paper Presentations: Authors of papers published or accepted in IEEE SPS journals may present their work at ICASSP 2025 in appropriate tracks. These papers will not be re-reviewed or included in the proceedings. In addition, the IEEE Open Journal of Signal Processing (OJSP) will provide a special track for longer submissions with the same processing timeline as ICASSP. Accepted papers will be published in OJSP and presented at the conference but will not be included in the conference proceedings.

Open Preview: Conference proceedings will be available in IEEE Xplore, free of charge, to everyone, 30 days prior to the conference start date, through the conference end date.

Other Calls: Calls for proposals for Tutorials, Special Sessions, Workshops and Short Courses along with the Prospectus for Patrons and Exhibitors will be announced on 2025.ieeeicassp.org/calls.

Important Dates:

Event	Date
Special Session Proposals	July 8, 2024
Grand Challenge Proposals	July 8, 2024
Workshop Proposals	July 8, 2024
Tutorial Proposals	September 23, 2024
Short Course Proposals	September 23, 2024
Show and Tell Proposals	January 7, 2025
Paper submissions	September 9, 2024
Author response Period	November 15–26, 2024
SPS Journal Papers/Letters Deadline	December 11, 2024
Paper Acceptance	December 18, 2024
Camera Ready Paper Deadline	January 13, 2025
Author Registration	January 13, 2025
Open Preview Starts	March 7, 2025

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