

<https://2022.ieeeicassp.org/>



General Chair

Haizhou Li (NUS, Singapore)

General Co-Chair

Sadaoki Furui (NII, Japan)

Honorary Chair

Tsuhan Chen (NUS, Singapore)

Technical Program Chairs

Woon-Seng Gan (NTU, Singapore)

Kai-Kuang Ma (NTU, Singapore)

Finance Chairs

Lei Wang (COLIPS, Singapore)

Yan Wu (I2R, A*STAR, Singapore)

Special Session Chairs

Jonathon Chambers (Uleicester, UK)

Zhenguo Li (I2R, A*STAR, Singapore)

Pina Marziliano (EPFL, Switzerland)

Plenary Chairs

C.-C. Jay Kuo (USC, USA)

Helen Meng (CUHK, HK SAR, China)

Douglas O'Shaughnessy (INRS, Canada)

Tutorial Chairs

Mauro Barni (USiena, Italy)

Saeid Sanei (NottinghamTU, UK)

Tanja Schultz (U Bremen, Germany)

Publication Chairs

Kenneth Lam (HKPU, HK SAR, China)

Berrak Sisman (SUTD, Singapore)

Yan Sun (URI, USA)

Local Arrangement Chairs

Minghui Dong (I2R, A*STAR, Singapore)

Kong Aik Lee (I2R, A*STAR, Singapore)

Siqi Cai (NUS, Singapore)

Show and Tell Chairs

Nancy Chen (I2R, A*STAR, Singapore)

Tomi Kinnunen (UEF, Finland)

Rong Tong (COLIPS, Singapore)

Student and Education Activities Chairs

Rongshan Yu (XMU, China)

Kenan Emir Ak (I2R, A*STAR, Singapore)

Sponsorship Chairs

Zhizheng Wu (Facebook, USA)

Lei Xie (NWPU, China)

Publicity Chair

Eliathamby Ambikairajah (UNSW, Australia)

Grand Challenge Chairs

Andy Khong (NTU, Singapore)

Wee Peng Tay (NTU, Singapore)

Industry & Exhibits Chairs

Fa-Long Luo (Micron, USA)

Wei Lu (SUTD, Singapore)

Soujanya Poria (SUTD, Singapore)

Women's Activities Chair

Dorien Herremans (SUTD, Singapore)

Social Media Chair

Chitralekha Gupta (NUS, Singapore)

American Liaison

Jane Wang (UBC, Canada)

Roxana Saint-Norm (UADE, Argentina)

Singapore Chapter Liaison

Ngai-Man (Man) Cheung (SUTD, Singapore)

The International Conference on Acoustics, Speech, & Signal Processing (ICASSP), is the IEEE Signal Processing Society's flagship conference on signal processing and its applications. The 47th edition of ICASSP will be held in Singapore. 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.

CONFERENCE TOPICS

- Applied Signal Processing Systems
- Audio & Acoustic Signal Processing
- Bio Imaging & Signal Processing
- Compressive Sensing, Sampling & Dictionary Learning
- Computational Imaging
- Computer Vision Financial Signal Processing
- Deep Learning/Machine Learning for Signal Processing
- Image, Video & Multidimensional Signal Processing
- Industrial Signal Processing
- Information Forensics & Security
- Internet of Things
- Multimedia Signal Processing
- Quantum Signal Processing
- Remote Sensing and Signal Processing
- Sensor Array & Multichannel Signal Processing
- Signal Processing for Big Data
- Signal Processing for Communication & Networking
- Signal Processing for Cyber Security
- Signal Processing for Education
- Signal Processing Over Graphs
- Signal Processing Theory & Methods
- Speech & Language Processing

Call for Tutorials: Tutorials at ICASSP form an important part of the program, giving attendees the opportunity to learn about current research areas that are of growing interest to the signal processing community. Therefore, the tutorials should be prepared and presented to a wide audience. Prospective presenters may discuss their proposals with the tutorials chair before the submission.

Call for Special Sessions: The program for ICASSP 2022 will include Special Sessions that complement the main program, in line with the technical scope of the conference. Please refer to the conference webpage for information about Special Session proposals and submissions.

Call for Exhibitors and Sponsors: ICASSP offers exhibitors and companies an opportunity to showcase their products and innovative solutions, as well as recruitment and networking opportunities. Please check the conference webpage for information about signing up to become an exhibitor or sponsor at ICASSP 2022.

SP Society Journal Paper Presentations: Authors of papers in the journals of the IEEE Signal Processing Society will have the opportunity to present their work at ICASSP 2022, subject to space availability and approval by the Technical Program Chairs. Only papers published between October 20, 2020 and October 19, 2021 are eligible for presentation at ICASSP 2022. The papers presented at ICASSP will neither be reviewed nor included in the proceedings for the IEEE Xplore Digital Library.

Open Preview: Open Preview allows conference proceedings to be available in the IEEE Xplore Digital Library, free of charge, to all customers, 30 days prior to the conference start date, through the conference end date.

IMPORTANT DATES

| | |
|----------------------------------|------------------------|
| Special Session Proposal | 9 August 2021 |
| Special Session Acceptance | 6 September 2021 |
| Tutorial Proposals | 11 October 2021 |
| Paper Submissions | 1 October 2021 |
| Grand Challenge Proposal | 18 October 2021 |
| Grand Challenge Acceptance | 8 November 2021 |
| Tutorial Acceptance | 15 November 2021 |
| SPS Journal/Letters Due | 10 January 2022 |
| Paper Acceptance | 21 January 2022 |
| Final Paper | 17 February 2022 |
| Author Registration | 17 February 2022 |
| Open Preview | 22 April - 27 May 2022 |
| Show and Tell Proposals | 7 March 2022 |

