

ICSPS 2026

THE 18TH INTERNATIONAL CONFERENCE ON SIGNAL PROCESSING SYSTEMS

Xiamen, China
October 23-26, 2026



CALL FOR PAPER

Topics include but are not limited to:

- Technical Symposia 1: Communication Signal Processing
 - Technical Symposia 2: Image and Video Processing
 - Technical Symposia 3: Signal Processing in Biomedical Engineering
 - Technical Symposia 4: Audio Signal Processing
 - Technical Symposia 5: Machine Learning for Signal Processing
 - Technical Symposia 6: Array Signal Processing
 - Technical Symposia 7: Radar Signal Processing
 - Technical Symposia 8: Intelligent Information Processing and Its Marine Applications
 - Technical Symposia 9: Intelligence of System Communication, Control and Reliability
 - Technical Symposia 10: Underwater Acoustic Signal Processing Theory, Method, and System
 - Technical Symposia 11: Blind Signal Processing
 - Technical Symposia 12: Large Language Models and Signal Processing
 - Technical Symposia 13: Multimedia Signal Processing
- For more topics, please visit: <https://www.icsps.org/cfp.html>

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2026 the 18th International Conference on Signal Processing Systems (ICSPS) will be held in Xiamen, China during October 23-26, 2026. It is co-sponsored by Xiamen University, China and IEEE, co-hosted by Key Laboratory of Underwater Acoustic Communication and Marine Information Technology Ministry of Education, Xiamen University, China; College of Ocean and Earth Sciences, Xiamen University, China; School of Informatics, Xiamen University, China, assisted by Fujian Ocean Innovation Center, China; National Key Laboratory on Blind Signal Processing, China; Jiangsu University of Science and Technology, China; Southwest Jiaotong University, China; Biomedical Measurement Branch of Chinese Society of Biomedical Engineering (CSBME), China. **ICSPS 2026 has been included in IEEE event list!**

SPECIAL SESSIONS

- Special Session 1: New Waveforms for 6G Communications, Sensing, and Localization
 - Special Session 2: Multi-Channel Radar Signal Processing and Anti-Interference Technology
 - Special Session 3: Underwater Vision Processing
 - Special Session 4: High-resolution Radar Imaging and Target Recognition
 - Special Session 5: Synthetic Aperture Radar Signal, Information Processing Technology and Application
 - Special Session 6: Frontiers of Electronic Reconnaissance Signal Processing Technology
 - Special Session 7: Integrated Radar and Communication
 - Special Session 8: Advanced Signal Processing for Radar, Sonar, and Spectrum Sensing
 - Special Session 9: Signal Processing for Electronic Support Measures and Countermeasure
 - Special Session 10: Super-Resolution Theory, Methods, and Applications
 - Special Session 11: Multichannel Radar and Sonar Target Detection in Complex Environments
 - Special Session 12: Computer Vision and Its Applications
 - Special Session 13: Theory and Applications of Frequency Diverse Array
- For more special sessions information, please visit: <https://www.icsps.org/SP.html>

SUBMISSION

- **Submission Deadline: July 5, 2026**
- **Submission Requirement**

-Language: English is the official language of the conference. The paper should be written and presented only in English.

-Submission Type:

***Publication & Presentation**

Full paper submission is required if you consider publishing your paper. The full paper should be no less than 5 full pages in two columns, including all figures, tables, and references.

***Presentation Only**

Abstract submission is acceptable for presentation only without publication.

- **Submission Template:** [Template Download \(MS Word\)](#) | [Template Download \(LaTeX\)](#)
- **Submission Method:** The EasyChair Submission System. Link: <https://easychair.org/conferences/?conf=icsps2026>

For any inquiry about the submission and conference, please feel free to contact us at icsps@bmail.org.

More information, please visit: <http://www.icsps.org/sub.html>

PUBLICATION

Accepted papers will be published into conference proceedings by **IEEE** after registration and presentation. The proceedings will be submitted for inclusion into **IEEE Xplore** and indexed by **Ei Compendex & Scopus**. The previous conference proceedings have been indexed by **Ei compendex and Scopus**.



CONTACT US

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Office Time: 9:30-18:00, Monday to Friday (GMT+8 Time Zone)