

CALL FOR PAPER

• Track 1: Communication Signal Processing

- Modulation and Channel Coding
- Multimedia Communications
- Data Communications
- Ad-Hoc and Sensor Networks

• Track 2: Image and Video Processing

- Image and Multidimensional Signal Processing
- Image/Video Processing and Coding
- Signal Processing and Communications Education
- Watermarking and Information Hiding

• Track 3: Signal Processing in Biomedical Engineering

- Bioimaging and Its Signal Processing
- Biosignal Processing & Understanding
- Multimedia & Human-Computer Interaction
- Feature Extraction for Biomedical Signals

• Track 4: Audio Signal Processing

- Audio/Speech Processing and Coding
- Speech Synthesis & Recognition
- Noise Suppression and Signal Enhancement
- Spoken Language Processing

• Track 5: Machine Learning for Signal Processing

- Data Mining with Its Applications
- Machine Learning for Signal Processing
- Nonlinear Signal Processing
- Blind Signal Processing with Applications

• Track 6: Array Signal Processing

- DOA Technology with Applications
- Sensor Array and Multichannel Processing
- Space-Time Two-Dimensional Processing
- Statistic Learning & Pattern Recognition

- Adaptive Beamforming

• Track 7: Radar Signal Processing

- Target Detection, Tracking and Localization
- SAR Technology
- Adaptive Waveform Optimization in Cognitive Radar Systems
- Integrated Radar and Communication System

• Track 8: Ocean Information Processing

- Sonar Signal Processing
- Navigation System Analysis and Design
- Signal Processing in Remote Sensing and Positioning
- Sonar Signal Processing and Localization

• Track 9: Intelligence of System Communication, Control and Reliability

- Intelligent Electromechanical System
- Wireless Communications and Signal Processing
- Communications of Intelligent UAV Network

For more topics, please visit: <http://www.icspss.org/cfp.html>

SUBMISSION

• Submission Deadline: June 25, 2024

• 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. Each paper should have at least 8 pages.

*Presentation Only

Abstract submission is acceptable for presentation only without publication.

- **Submission Template:** <https://www.icspss.org/file/template.docx>

- **Submission Method:** The EasyChair Submission System. Link:

<https://easychair.org/conferences/?conf=icspss2024>

For any inquiry about the submission and conference, please feel free to contact us at ICSPSS_Conf@outlook.com.

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

CONTACT US

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Conference Website: <http://www.icspss.org/>

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



The 16th International Conference on Signal Processing Systems (ICSPS 2024) will be held in Kunming, China during November 15-17, 2024. It is organized by Kunming University of Science and Technology, China, co-organized by Jiangsu University of Science and Technology, China and Southwest Jiaotong University, China, assisted by the Signal Processing Branch of the Chinese Institute of Electronics, China and technically supported by the University of Chinese Academy of Sciences, China.

The conference committee invites submissions of applied or theoretical research as well as of application-oriented papers on all the topics of ICSPS. Papers submitted to ICSPS 2024 will be subject to a double-blind peer review based on originality, contributions, presentation, relevance to conference, etc.

CONFERENCE COMMITTEE

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PUBLICATION

Submitted paper will be peer reviewed by technical committee, and accepted papers after proper registration and presentation will be published in the the **conference proceedings**.

- Proceedings of ICSPS 2023 has been published by SPIE and will be indexed by EI Compendex and Scopus soon.
- Proceedings of ICSPS 2022 has been published by IEEE-CPS and indexed by EI Compendex and Scopus.
- Proceedings of ICSPS 2018-2021 have been published by SPIE and indexed by EI Compendex and Scopus.
- Proceedings of ICSPS 2016-2017 have been published by ACM and indexed by EI Compendex and Scopus.

CONFERENCE VENUE

Kunming University of Science and Technology

Address: No. 727, Jingming South Road, Chengong District, Kunming City, Yunnan Province, China

Website: <https://english.kmust.edu.cn/>



Kunming University of Science and Technology(KUST), located in Kunming, Yunnan Province, southwest of China, was founded on the 4th of September, 1954. KUST has become a comprehensive, engineering-orientated university that combines theory with application and coordinates multiple disciplines. As one of the key universities in Yunnan province, KUST plays an important role in the field of the non-ferrous metals industry in China and makes major contributions to regional, economic, and social development. Based on its distinctive disciplines and unique location, KUST keeps strengthening international cooperation and communication. As of now, it has signed cooperation agreements with 110 colleges, universities, and research institutions in 36 countries and

regions and built a Confucius Institute with Souphanouvong University in Laos. It is the leading university in the cooperation between universities in Yunnan province and Thailand and has set up 3 colleges in Thailand. It is listed as the new base for the Programme of Introducing Talents of Discipline to Universities. The foreign experts in KUST have won the International Science and Technology Cooperation Award and the Friendship Award issued by the Chinese government. Now it has played a unique and important role in cultivating engineers and talented managers, and offering international technical transfer for neighbouring countries, as well as establishing high-level cooperation on research and communication between teachers and students with developed countries.

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