

# VSIP 2023

Harbin, China  
November 24-26, 2023

[www.vsip.net](http://www.vsip.net)

The 5th International Conference on Video, Signal and Image Processing (VSIP 2023) will be held in Harbin, China during November 24-26, 2023. VSIP 2023 solicits contributions worldwide that illustrate research results, projects, surveys and industrial experiences in related fields of Video, Signal and Image Processing.

VSIP 2023 is hosted by **Harbin University of Science and Technology, China**, assisted by Edge Hill University, UK, Chubu University, Japan and Heilongjiang Province Key Laboratory of Laser Spectroscopy Technology and Application, China; scholarly supported by Shandong University, China.

## Conference Proceedings

Submitted papers will be peer reviewed by conference committees, and accepted papers after proper registration and presentation will be published in the Conference Proceedings, which will be indexed by **Ei Compendex, Scopus**, etc.

**\*All the previous conference proceedings have been indexed by Ei Compendex and Scopus.**

- VSIP 2022 (ACM-ISBN: 978-1-4503-9781-0) | Ei-Compendex & Scopus Index soon
- VSIP 2021 (ACM-ISBN: 978-1-4503-8588-6) | Ei-Compendex & Scopus Index
- VSIP 2020 (ACM-ISBN: 978-1-4503-8893-1) | Ei-Compendex & Scopus Index
- VSIP 2019 (ACM-ISBN: 978-1-4503-7148-3) | Ei-Compendex & Scopus Index

## Call for Papers

### Video Processing

- 360 Degree Peer to Peer Live Streaming
- 3D Video
- Attacks on Video Surveillance Vulnerabilities
- Collaboration of Multi-View Videos
- Content-Based Video Retrieval
- Mosaicking
- Motion Assessment and Also Compensation
- Motion-Based Tracking
- Multimedia Indexing and Also Retrieval
- Multi-View Video Processing
- Object Detection and Tracking In Video
- Object Recognition

### Image Processing

- Biomedical and Biological Image Processing
- Biometrics, Forensics, and Security
- Color, Multispectral, and Hyperspectral Imaging
- Compression, Coding, and Transmission
- Computational Imaging
- Deep Learning for Images
- Detection, Recognition, and Classification
- Document Analysis and Processing
- Emerging Applications and Systems
- Filtering and Multiresolution Processing
- Image Analysis and Segmentation
- Image Labeling and Retrieval

### Signal Processing

- Adaptive Filtering & Signal Processing
- Ad-Hoc and Sensor Networks
- Analog and Mixed Signal Processing
- Applications of Signal Processing
- Array Signal Processing
- Audio and Electroacoustics
- Audio/Speech Processing and Coding
- Bioimaging and Signal Processing
- Biometrics & Authentication
- Biosignal Processing & Understanding
- Communication and Broadband Networks
- Communication Signal processing

For more topics, please visit: <http://www.vsip.net/cfp.html>

## Submission Guideline

### >> Submission Requirements

1. Language: English is the official language of the conference; the paper should be written and presented only in English.
2. Publication & Presentation: Full paper (no less than 8 pages) submission is required if you consider publishing your paper.
3. Presentation Only: Abstract (200-400 words) submission is acceptable for presentation only at VSIP 2023.
4. Papers submitted to the conference should report original, previously unpublished research results, experiments or theories and must not be under consideration for publication elsewhere.

### >> Submission Process

1. Download the [Paper Template](#) for formatting your paper.
2. Submit your paper to [Online Submission System](#) or [vsip@iacsit.net](mailto:vsip@iacsit.net).
  - via online submission system: an account is needed, if you don't have, please register first.
  - via mailbox: the email subject should be named as "Submission-VSIP 2023-Full Paper/Abstract"
3. The conference secretary ([vsip@iacsit.net](mailto:vsip@iacsit.net)) will contact you within two working days once receiving your submission.

## Important Dates

Submission Deadline: June 15, 2023  
Notification Deadline: July 15, 2023  
Registration Deadline: July 30, 2023

## Contact Us

Secretary: Miss Joie Wu  
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9:30-18:00, Monday to Friday (GMT+8 Time Zone)

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Heilongjiang Province Key Laboratory of Laser Spectroscopy Technology and Application

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