



December 12-14, 2025 Xi'an, China

ICVISIP 2025

2025 9th International Conference on Vision, Image and Signal Processing

ICVISIP 2025 Overview

It is with great pleasure that we invite you to the 2025 9th International Conference on Vision, Image and Signal Processing (ICVISIP 2025), which is scheduled to take place from December 12-14, 2025, in Xi'an, China. ICVISIP is committed to delivering a platform for collaboration and discovery, with the aim of driving progress in image, vision, and signal processing—key technologies that are enhancing our understanding of the world and propelling advancements in artificial intelligence, machine learning, and a multitude of other applications that are transforming industries and improving lives.

Organized by: Northwestern Polytechnical University

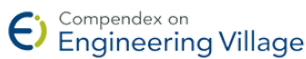
Hosted by: Shaanxi Key Laboratory of Information Acquisition and Processing

Data Science and Artificial Intelligence Institute, Chang'an University

Technically Co-sponsored by: IEEE IEEE Xi'an Section

Publication

Conference presented and registered full paper will be included in digital conference proceeding, and submitted to major citation databases like Ei Compendex, Scopus etc. for reviewing and indexing.



Call for Papers

For more information, please click [here](#).

The topics of interest include, but are not limited to:

► **Track 1: Computer Vision**

- Object Detection and Categorization
- Machine Learning in Computer Vision
- Face and Gesture Recognition
- Activity/Behavior Recognition
- 3D Shape and Structure Analysis

► **Track 2: Image Processing**

- Image-based Machine Learning
- Real-time Imaging and Video Processing
- Deep Learning in Image Processing
- 3-D and Surface Reconstruction
- Automatic Image & Video Annotation

► **Track 3: Signal Processing**

- Adaptive and Clustering Algorithms
- Cyclostationary Analysis
- Discrete Cosine Transforms
- Discrete Hilbert Transforms
- Fast Fourier Transforms

► **Track 4: Applications**

- Augmented and Mixed Reality
- Autonomous Vehicles
- Environmental Monitoring
- Human-robot Interaction
- Robotic Assistance

Key Dates

Abstract Submission Due: August 13, 2025

Full Submission Due: August 28, 2025

Notification: October 12, 2025

Registration Due: November 12, 2025

Final Paper Submission Due: November 12, 2025

Main Conference: December 12-14, 2025

Contact Us

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Committee

Conference Chairs



Mingyi He
Northwestern Polytechnical University, China



Wanquan Liu
Sun Yat-sen University, China



Linlin Shen
Shenzhen University, China

Conference Co-Chairs



Bangshu Xiong
Nanchang Hangkong University, China



Tao Gao
Chang'an University, China

Publication History



ICVISIP 2017
Osaka, Japan
Publisher: IEEE (EI & Scopus)
ISBN: 978-1-5386-0612-4



ICVISIP 2018
Las Vegas, USA
Publisher: ACM (EI & Scopus)
ISBN: 978-1-4503-6529-1



ICVISIP 2019
Vancouver, Canada
Publisher: ACM (EI & Scopus)
ISBN: 978-1-4503-7625-9



ICVISIP 2020
Virtual
Publisher: ACM (EI & Scopus)
ISBN: 978-1-4503-8953-2



ICVISIP 2021
Virtual
Publisher: IEEE (EI & Scopus)
ISBN: 978-1-6654-0770-0



ICVISIP 2022
Virtual
Publisher: IOP JPCS (EI & Scopus)
ISSN: 1742-6596



ICVISIP 2023
Dali, China
Publisher: IET (EI & Scopus)
ISBN: 978-1-83724-014-2



IEEE ICVISIP 2024
Kunming, China
Publisher: IEEE (EI & Scopus)
ISBN: 979-8-3315-4146-0

Submission

Online submission link: <https://cmt3.research.microsoft.com/ICVISIP2025>

Or scan the QR Code:



Submission Notes

1. Manuscripts submitted to the conference should be written in English only.
2. Manuscripts submitted to the conference should follow the template provided.
3. Manuscripts can be submitted in Doc, Docx and PDF format.
4. Oral or Poster presentations should be nominated while submitting an abstract.
5. The ordinary length is suggested no less than 5 pages, including all figures, tables, references, and appendices. If the paper exceeds 5 pages, the additional pages will be charged at the time of registration.