The 17th International Conference on Digital Image Processing (ICDIP 2025) will be held in **Haikou, China** during **April 25-27, 2025**, which is hosted by School of Computer Science and Technology, Hainan University, China; Center for Information Technology Services, Hainan University, China.

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Since 2009, the International Conference on Digital Image Processing (ICDIP) has been successfully held sixteen editions in Singapore, China, Greece, Japan and other countries and regions. So far, nearly two thousand experts and scholars from all over the world have participated in the conference, and nearly two hundred technical sessions have been held. After 16 years, ICDIP has established a strong industry expert committee. Many renowned experts in the field of image processing at home and abroad have shared their latest research results and experiences at the conference. The previous proceedings have been published by the prestigious publisher IEEE or SPIE, and successfully indexed by Ei Compendex, Scopus and CPCI (Web of Science).

Keynote Speakers



Prof. Cheng-Lin Liu
IEEE/CAA/CAAI/IAPR Fellow

Institute of Automation of Chinese Academy of Sciences, China & University of Chinese Academy of Sciences, China



Prof. Xiaochun Cao

Dean of School of Cyber Science and Technology Sun Yat-sen University, China

Invited Speakers

The invited speaker list is in attendance confirmation time order.

Assoc. Prof. Hong Wu

University of Electronic Science and Technology of China, China

Prof. Minghua Zhao

Xi'an University of Technology, China

Assoc. Prof. Peigin Li

National University of Defense Technology, China

Assoc. Prof. Fatimah Khalid

Universiti Putra Malaysia, Malaysia

Assoc. Prof. Debashis Das

Dr. Sudhir Chandra Sur Institute of Technology & Sports Complex, India

Assoc. Prof. Tingting Yang

University of Sanya, China

Assoc. Prof. Xueying Wang

National University of Defense Technology, China

Assoc. Prof. Chunzhi Li

Huzhou University, China

Assoc. Prof. Yifan Zuo

Jiangxi University of Finance and Economics, China

Asst. Prof. Leiou Wang

Institute of Acoustics, Chinese Academy of Sciences, China

Asst. Prof. Shuaitong Zhang

Beijing Institute of Technology, China

Assoc. Prof. Bingshu Wang

Northwestern Polytechnical University, China

Assoc. Prof. Ying Li

Nanjing Normal University, China

Publication -

SPIE. DIGITAL LIBRARY

All papers will be strictly double blind reviewed by the program committee, and accepted papers after proper registration and presentation will be published in the conference proceedings by SPIE, which will be included in SPIE Digital Library and indexed by **Ei Compendex, Scopus**, etc.

Topics

Track 1: Image Analysis and Understanding

- Object Detection and Recognition
- Scene Understanding
- Image Captioning
- Detection and Estimation of Signal Parameters
- Interpretation and Understanding

Track 3: Computer Vision and Graphics

- Computer Vision and Image Processing Applications
- Visualization
- Visual Special Effects
- Web Graphics
- Content-based Image Retrieval

Track 5: Applications and Systems

- Emerging Applications and Systems
- Industrial Applications
- Applications in Telecommunications
- Animation and Motion Capture
- Document Analysis

Track 2: Image and Video Processing

- Image & Video Analysis and Segmentation
- Image & Video Processing
- Image & Video Coding and Transmission
- Image & Video Labeling and Retrieval
- Image and Video Compression

Track 4: Signal Processing

- Digital Signal Processing
- Adaptive Signal Processing
- Statistical Signal Processing
- Spectral Analysis
- Time-frequency Signal Analysis

Track 6: Medical and Biological Image Processing

- Medical Image Analysis
- Medical Image Processing
- Biomedical and Biological Image Processing
- Biomedical Imaging New and Emerging Applications
- Biometrics

For more topics, please visit: https://www.icdip.org/cfp.html

Submission Guideline

1. Submission Deadline: January 10, 2025

- 2. English is the official language. Paper should be prepared and presented in English.
- 3. Full paper (no less than 8 full Pages) submission is required for Publication and Presentation. For presentation only, just send us the abstract.
- 4. Template: https://www.icdip.org/file/Template_Letter.doc
- 5. Submission link: http://www.easychair.org/conferences/?conf=icdip2025

Conference Awards

Young Researchers Awards Best Reviewer Award Best Paper Award Best Student Paper Award Best Presentation Award

Venue

Hainan University International Academic Exchange Center Hotel, China





Travelers from the 59 visa free entry eligible countries may travel from or through Hong Kong or any other places outside Mainland China with a direct flight to Hainan.

http://en.hnftp.gov.cn/tips/policy/202003/t20200317_3263796.html

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Contact us Conference Ms. Je

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Submission and Notification - Email: icdip_contact@163.com Registration and Related Issues - Email: icdip_reg@163.com

Website: https://www.icdip.org/index.html
Office Hour: Monday-Friday, 9:30-18:00 (UTC+8)