



# ICIP 2024

abu dhabi

2024

IEEE International Conference on Image Processing

27 - 30 October 2024 | Abu Dhabi, UAE



<https://2024.ieeeicip.org/>

Trustworthy Visual Data Processing



# IEEE

The 31<sup>st</sup> IEEE International Conference on Image Processing (ICIP 2024) will be held in Abu Dhabi, United Arab Emirates, on October 27-30, 2024. ICIP is the world's largest and most comprehensive technical conference focused on image and video processing and vision.



CELEBRATING 75 YEARS

## Topics of interest include but not limited to:

- Sensing, Representation, Modeling, and Registration
- Synthesis, Rendering, and Visualization
- Computational Imaging
- Restoration and Enhancement
- Compression, Coding, and Transmission
- Color, Multi-spectral, and Hyper-spectral Imaging
- Stereoscopic, Multi-view, and 3D Processing
- Image & Video Quality Models
- Biomedical and Biological Image Processing
- Datasets and Benchmarks
- Motion Estimation, Registration, and Fusion
- Deep Learning for Images and Videos
- Learning with Limited Labels
- Trustworthy AI
- Explainable AI
- Image & Video Interpretation and Understanding
- Detection, Recognition, Retrieval, and Classification
- Biometrics, Forensics, and Security
- Emerging Applications and Systems

### Regular ICIP Paper Submission

Authors are invited to submit full-length papers (up to 6 pages for technical content including figures and references, and one optional 7th page containing only references). Submission instructions, templates for paper format, and the "no show" policy are available at the conference website. All accepted papers will be published in IEEE Xplore.

### Open Journal of Signal Processing (OJSP) Paper Submission

Authors are invited to submit their papers, aligned with the conference scope and intended for presentation at ICIP, to the IEEE Open Journal of Signal Processing (OJSP). These papers may be up to 8 pages + 1 page for references, and their review will be managed by the editorial board of OJSP, expedited to ensure that a decision is made prior to finalization of the ICIP technical program. Accepted papers will be published in OJSP and will also be scheduled for presentation at ICIP. Submission implies a commitment that an author will attend the conference to present the paper at ICIP if it is accepted. Acceptance of submissions to OJSP under this "expedited review for ICIP" program may close early if demand is unexpectedly heavy.

### Journal Paper Presentation

Authors of papers published in all IEEE Signal Processing Society fully owned journals as well as in IEEE TCI, IEEE Signal Processing Letters, IEEE TIP, IEEE TMI, IEEE TM, IEEE TIFS, IEEE TSP, IEEE Journal on STSP, and IEEE SPM will be given the opportunity to present their works at ICIP 2024, subject to space availability and approval by the Technical Program Committee. Visit the conference website for more details.

### Tutorials, Special Sessions, and Challenge Sessions Proposals

Tutorial proposals must include a title, outline, description of the materials to be covered/distributed, and the contact information, biography and selected publications of the presenter(s). Special sessions and challenge sessions proposals must include a topical title, rationale, session outline, contact information, and a list of invited papers/participants. For detailed submission guidelines, please visit the conference website.

### Open Preview

Open Preview allows conference proceedings to be available in the IEEE Xplore Digital Library, free of charge, 30 days prior to the conference start date, through the conference end date.

**Author Rebuttal:** At the discretion of the Area Chairs, some authors may be asked for a rebuttal of the reviews received.

## SEE BACK FOR IMPORTANT DATES!

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## ORGANIZING COMMITTEE

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- Moncef Gabbouj, Finland

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## IMPORTANT DATES

### Tutorial Proposal Deadline

December 14, 2023

### Special Session Proposal Deadline

December 14, 2023

### Special Session Proposal Acceptance Notification

December 21, 2023

### Challenge Proposal Deadline

December 30, 2023

### Tutorial Proposal Acceptance Notification

January 11, 2024

### Challenge Proposal Acceptance Notification

January 12, 2024

### Regular & Special Session Paper Submission Deadline

January 31, 2024

### Immediately Reject on Regular & Special Session Paper Notification

March 1, 2024

### Challenge Paper Submission Deadline

March 27, 2024

### Journal Presentation Request Deadline

May 2, 2024

### Journal Presentation Acceptance Notification

May 30, 2024

### Paper Acceptance Notification

June 6, 2024

### Final Paper Submission Deadline

June 19, 2024

### Author Registration Deadline

July 11, 2024

