



# THE IEEE INTERNATIONAL CONFERENCE ON IMAGE PROCESSING

14-17 SEPTEMBER 2025



*Imaging in the Age of GenAI*

## CALL FOR GRAND CHALLENGE PROPOSALS

The 2025 IEEE International Conference on Image Processing (ICIP) invites proposals for Grand Challenges addressing problems that will engage and excite the image and video processing research community.

We strongly encourage proposals for Grand Challenges on innovative and groundbreaking topics related to generative AI for imaging. Contributions in all areas of image and video processing, imaging systems, pattern recognition and computer vision are also welcome. We encourage Grand Challenge proposers to interact and get the support of interested industry partners or major university research labs that may sponsor such challenges (though a sponsorship is not required).

ICIP 2025 will organize a **Grand Challenge special session** featuring an overview of the selected challenges and a presentation by the winning team from each challenge. The winning teams from the selected challenges are highly encouraged to submit a paper describing their work (optional). The submitted papers will undergo normal review, and if accepted, these will be included in ICIP 2025 Conference Proceedings.

### A Challenge proposal must contain the following:

- Grand Challenge title
- Grand Challenge organizers
- Brief introduction of the Challenge
- Significance of the Challenge
- Rules for participation
- Criteria of judging a submission
- Data sets to be used
- Relevant dates (e.g., submission deadline, data available, and winner announcement)
- Grand Challenge winners will be announced during the dedicated special session at the conference. The Grand Challenge Paper submission **deadline is 19 March 2025**.
- Sponsorship, if any

### Important Grand Challenge Dates

- |   |   |
|---|---|
| • Grand Challenge Session Proposal Deadline       | <b>19 March 2025</b>                        |
| • Grand Challenge Session Acceptance Notification | <del>20 May 2025</del> <b>02 April 2025</b> |
| • Grand Challenge Paper Submission                | <b>28 May 2025</b>                          |
| • Grand Challenge Paper Acceptance Notification   | <b>25 June 2025</b>                         |
| • Grand Challenge Final Paper Submission Deadline | <b>02 July 2025</b>                         |

### Submission

Proposals should be submitted through the online form, [2025.ieeeicip.org/call-for-grand-challenge](https://2025.ieeeicip.org/call-for-grand-challenge)  
Inquiries should be sent via e-mail to the Grand Challenge Chairs: [challenges@2025.ieeeicip.org](mailto:challenges@2025.ieeeicip.org).

### Grand Challenge Committee Co-Chairs

Dr. Federica Battisti  
Dr. Patrick LE CALLET

REV 5 FEB 2025

Organizing  
Committee

General Chair: Saif alZahir    Co-General Chairs: Fabrice Labeau, Kenrick Mock  
Technical Program Chairs: Frederic Dufaux, Z. Jane Wang    Finance Chair: Sohail Dianat

VISIT: [2025.IEEEICIP.ORG](https://2025.IEEEICIP.ORG)  
FOR MORE DETAILS

