



Workshop Website: <https://sites.me.tokushima-u.ac.jp/IW-FCV2026/>

The International Workshop on Frontiers of Computer Vision (IW-FCV) is a historic workshop that brings an exciting chance and place for inter communication and discussion through many presentations of advanced research from the worldwide research communities of computer vision theory, applications, deep learning and big data.

The IW-FCV has traditionally been held in February, but its schedule has been changed from 2026. IW-FCV 2026 will be held in Tokushima, Japan, from Sep.30th to Oct.2nd, 2026, in a hybrid format combining face-to-face and online participation.

RELATED TOPICS

Topics of interest include fundamentals and practical applications of image processing, computer vision, and deep learning. Specific topics include, but are not limited to:

Fundamentals and Theory: Image filtering, Image enhancement, Image restoration, Image transformation, Stochastic vision, Stereo vision, Scale space analysis, Hough transform, Morphological processing, Image sequence analysis, Image processing architecture, Representation, Color and illumination analysis, Vision geometry, Image coding, Error analysis.

Computer Vision and Image Analysis: Shape from-X, Active vision, Image/Scene segmentation, Object detection and tracking, Visual language and description, Deep learning for computer vision, Machine & semantic learning for computer vision, Integration of deep learning and conventional method, Performance evaluation and dataset.

Applications: Image/video search and retrieval, Video surveillance, Computer vision application to AR/VR/MR/HR, Smart factory, healthcare, Intelligent transportation system, Autonomous land vehicle, Bio-medical image analysis, Agriculture, Smart home, Logistics and Distribution, Intelligent robot.

Recognition & Learning: 2D/3D object recognition, Action and behavior recognition, Adversarial learning,

Face and gesture recognition, Human pose estimation, Efficient training and inference methods, Explainable AI, Representation learning, Scene analysis and understanding, Transfer, low-shot, semi- and unsupervised learning, Reinforcement learning

PAPER SUBMISSION AND POST-WORKSHOP PROCEEDINGS

The submission process will be updated for IW-FCV 2026. Authors are invited to submit papers in the following formats:

- Long paper (12–15 pages): Oral / Poster / Oral & Poster presentation
- Short paper (2–11 pages): Poster presentation

Presentation at the Workshop: All submissions will undergo a pre-workshop screening. Accepted short papers will be presented as posters, while accepted long papers will be presented in oral sessions, poster sessions, or both.

Post-Workshop Proceedings: Authors of long papers are required to indicate at submission whether they wish their papers to be considered for the post-workshop proceedings. Only papers opting for proceedings consideration will undergo a post-workshop review, and selected high-quality papers will be accepted for publication in the proceedings. Please refer to the website (<https://sites.me.tokushima-u.ac.jp/IW-FCV2026/>) for details.

AWARDS

IW-FCV 2026 will present the following awards to the authors of selected outstanding papers:

- Best Paper Award
- Best Student Paper Award
- Best Poster Presentation Award

IMPORTANT DATES

- Paper Submission Deadline: Jul. 31
- Notification of Acceptance: Aug. 21
- Workshop: Sep. 30 - Oct. 2

[Post-workshop Proceedings]

- Notification of Acceptance: Oct. 30
- Final Manuscript Deadline: Nov. 30