

Journal Information

Journal Title	COMPUTER VISION AND IMAGE UNDERSTANDING
Publisher	ACADEMIC PRESS INC ELSEVIER SCIENCE
ISSN	1077-3142
E-ISSN	1090-235X
Database	Clarivate
Domain	Physical Sciences, Social Sciences

Classification History

Year	A+	A	B	C
2026		✓	✓	
2025		✓	✓	
2024		✓	✓	
2023		✓	✓	
2021/2022		✓	✓	
2020		✓	✓	
2019		✓	✓	
2018		✓		

Classification: The table above shows all journal classifications recorded for each classification year in the Green Journals database. A journal may have more than one classification in the same year.

Recent Articles

MSTrans: A Multi-scale Spatio-temporal Transformer-based framework for robust rPPG measurement 2027-1 Vol. 274 Pages 104983 Authors: Junjie Wu, Shuyang Chu, Jian Xu et al. DOI: 10.1016/j.cviu.2026.104983
Control-guided attention anchoring for structure-preserving image editing 2027-1 Vol. 274 Pages 104984 Authors: Zhiqiang Xu, Pengsong Duan DOI: 10.1016/j.cviu.2026.104984
Towards real-time 3D object detection in LiDAR-only scenario: Semi-supervised learning, point cloud density augmentation and knowledge distillation 2027-1 Vol. 274 Pages 104985 Authors: Jisu Kang, Wooseok Shin, Sung Won Han DOI: 10.1016/j.cviu.2026.104985
Cognitive reasoning state machine for few-shot visual question answering 2027-1 Vol. 274 Pages 104980 Authors: Yifan Wei, Xiaoqiang Liu, Jing Zhang DOI: 10.1016/j.cviu.2026.104980
Sequence-adaptive video prediction in continuous streams using diffusion noise optimization 2027-1 Vol. 274 Pages 104969 Authors: Sina Mokhtarzadeh Azar, Emad Bahrami, Enrico Pallotta et al. DOI: 10.1016/j.cviu.2026.104969

MGDTrack: Motion-Guided Diffusion Model for Multi-Object Tracking 2027-1 Vol. 274 Pages 104992 Authors: Junhan Xi, Zhi Liu, Dandan Huang et al. DOI: 10.1016/j.cviu.2026.104992
Customizable motion scenario-based dataset generation for optical flow evaluation 2026-11 Vol. 273 Pages 104928 Authors: Niloofar Hooshyaripour, Kangwei Liao, Jochen Lang et al. DOI: 10.1016/j.cviu.2026.104928
Leveraging symmetric relationships for self-supervised brain image representation learning 2026-11 Vol. 273 Pages 104972 Authors: Rong Hu, Xuebing Yang, Chengzhang Zhu et al. DOI: 10.1016/j.cviu.2026.104972
Trading off payload and robustness in image watermarking via patch-level embedding and channel coding 2026-11 Vol. 273 Pages 104944 Authors: Kai Zeng, Benedetta Tondi DOI: 10.1016/j.cviu.2026.104944
Evidential learning for Uncertainty-Aware Video Temporal Grounding and Rejection 2026-11 Vol. 273 Pages 104967 Authors: Kun Xia, Yuanqi Su, Sanping Zhou et al. DOI: 10.1016/j.cviu.2026.104967