Green Journals

International Approved Journals

Journal Information

Journal Title	IEEE TRANSACTIONS ON EMERGING TOPICS IN COMPUTING
Publisher	IEEE
ISSN	2168-6750
E-ISSN	2168-6750
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

Outcome Uncertainty Analysis and Quorum Redesign in Probabilistic Consensus
2026-7 Vol. 14 Issue 3 Pages 1034-1045
Authors: Yixuan Fan, Kairong Ma, Lei Zhang et al.
DOI: 10.1109/tetc.2026.3698441

ES-CSFL: Compressed Sensing-Based Efficient Privacy-Preserving Federated Learning With Enhanced Security
2026-7 Vol. 14 Issue 3 Pages 796-811
Authors: Lvjun Chen, Di Xiao, Maolan Zhang et al.
DOI: 10.1109/tetc.2026.3682893

Inter-Set Correlation-Aware Replacement Policy for Energy Efficient RTM-Based Caches
2026-7 Vol. 14 Issue 3 Pages 1075-1092
Authors: Elham Cheshmikhani, Hamed Farbeh
DOI: 10.1109/tetc.2026.3696641

Bit-ViP: Leveraging Bit-Planes to Preserve Visual Privacy in Images Through Obfuscation
2026-7 Vol. 14 Issue 3 Pages 1226-1240
Authors: Vishesh Kumar Tanwar, Ashish Gupta, Sanjay Madria et al.
DOI: 10.1109/tetc.2026.3713256

Vector Field-Guided Circumnavigation for an Unmanned Surface Vehicle With Boundary and Obstacle Constraints
2026-7 Vol. 14 Issue 3 Pages 907-918
Authors: Nailong Wu, Jigang Wang, Yueying Wang et al.
DOI: 10.1109/tetc.2025.3547104

PPSplitFed: Privacy-Preserving Splitfed Learning via Functional Encryption
2026-7 Vol. 14 Issue 3 Pages 749-764
Authors: Jing Ma, Xixiang Lyu, Yong Yu et al.
DOI: 10.1109/tetc.2026.3683420

A Novel Ensemble Method for Detecting Energy Theft in Smart Grids
2026-7 Vol. 14 Issue 3 Pages 1093-1107
Authors: Xun Yuan, Yang Yang, Asif Iqbal et al.
DOI: 10.1109/tetc.2026.3711716

Systematic Analysis of Interconnect and Contact Defects in RRAMs
2026-7 Vol. 14 Issue 3 Pages 1019-1033
Authors: Hanzhi Xun, Moritz Fieback, Sicong Yuan et al.
DOI: 10.1109/tetc.2026.3701213

HENM: A High-Performance CKKS Key Switching Accelerator via Near-Memory Computing
2026-7 Vol. 14 Issue 3 Pages 931-942
Authors: Zewen Ye, Tianshun Huang, Tianyu Wang et al.
DOI: 10.1109/tetc.2026.3708841

Adaptive Object Exploration and Mapping Through Meta-Reinforcement Learning
2026-7 Vol. 14 Issue 3 Pages 879-890
Authors: Ruyu Liu, Junzhe Xu, Zhenhua Wang et al.
DOI: 10.1109/tetc.2026.3667418