# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | Future Generation Computer Systems |
| **Publisher** | Elsevier B.V. |
| **ISSN** | 0167-739X |
| **E-ISSN** | |
| **Database** | SCOPUS |
| **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

**Distilled extra supervision for heterogeneous federated learning**
2027-3 Vol. 188 Pages 108852
Authors: Hang Zhang, Jifei Hu
DOI: 10.1016/j.future.2026.108852

**Multimodal deep learning for flood detection: Integrating water level sensors, rainfall, cameras, and satellite imagery**
2027-3 Vol. 188 Pages 108870
Authors: Ipshita Ahmed Moon, Jack Barbieri, Alfred Kalyanapu et al.
DOI: 10.1016/j.future.2026.108870

**Resilient edge-mesh federated learning for LPWAN-based urban flood monitoring**
2027-3 Vol. 188 Pages 108869
Authors: Neha Shah
DOI: 10.1016/j.future.2026.108869

**Quantum Support Vector Machines for multi-class attack classification in software-defined networking environments**
2027-3 Vol. 188 Pages 108884
Authors: Morteza Saberikamarposhti
DOI: 10.1016/j.future.2026.108884

**VoXaaS: Safety-governed service orchestration with risk-aware volunteering for vehicular micro-edge computing**
2027-3 Vol. 188 Pages 108834
Authors: Fatma Outay, Nafaa Jabeur, Raja Waseem Anwar et al.
DOI: 10.1016/j.future.2026.108834

**PiC-NDM: A 65nm processing-in-CAM-based binary CNN Accelerator for natural disaster management**
2027-3 Vol. 188 Pages 108823
Authors: Yuval Harary, Eyal Rechef, Leonid Yavits
DOI: 10.1016/j.future.2026.108823

**RA-SpMM: Regime-aware sparse matrix multiplication for GNN workloads on GPUs**
2027-3 Vol. 188 Pages 108859
Authors: Tariq Habib Afridi, Young-Koo Lee
DOI: 10.1016/j.future.2026.108859

**SensaScale: A deadline-aware scheduler for DNN training tasks based on resource sensitivity**
2027-3 Vol. 188 Pages 108820
Authors: Kaimin Wu, Xinhua Wang, Zhiping Peng et al.
DOI: 10.1016/j.future.2026.108820

**Entropy-guided circuit breakers for LLM-augmented intrusion detection: An empirical evaluation of uncertainty-routed cascades in LLMOps**
2027-3 Vol. 188 Pages 108871
Authors: Ashish Ranjan, Tayyab Khan, Indu Dohare et al.
DOI: 10.1016/j.future.2026.108871

**Lightweight fault tolerance for MPI record-and-replay via mode-aware checkpoint/restart**
2027-3 Vol. 188 Pages 108868
Authors: Xiang Fu, Guoyuan Jia, Hui Li et al.
DOI: 10.1016/j.future.2026.108868