# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | International Journal of Intelligent Transportation Systems Research |
| **Publisher** | Springer Verlag |
| **ISSN** | 1868-8659 |
| **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

**Correction to: Recurrent Graph Neural Network Hybrid Model for Spatio-Temporal Traffic Flow Prediction in Intelligent Transportation Systems**
2026-10-9 Vol. 24 Issue 3 Pages 2586-2587
Authors: Norman Bereczki, Vilmos Simon
DOI: 10.1007/s13177-026-00723-9

**An Optimization Framework for Automated and Human-Operated Fleet Routing**
2026-9-23 Vol. 24 Issue 3 Pages 1925-1961
Authors: Andrea Appolloni, Massimiliano Caramia
DOI: 10.1007/s13177-026-00715-9

**LSTGNet: a Lightweight Dynamic Spatio-temporal Graph Network for Traffic Flow Forecasting**
2026-9-19 Vol. 24 Issue 3 Pages 1839-1852
Authors: Jiahui Wang, Hong Zhang, Xijun Zhang et al.
DOI: 10.1007/s13177-026-00718-6

**Optimization of Photovoltaic Energy Allocation Strategy for Intelligent Transportation System Based on Edge Computation**
2026-9-11 Vol. 24 Issue 3 Pages 1681-1704
Authors: Yubian Wang, Rui Li, Erofeev Aleksandr Aleksandrovich et al.
DOI: 10.1007/s13177-026-00722-w

**MCCL: A Multi-Constraint Consistency Learning Framework for Semi-Supervised Road Segmentation**
2026-9-10 Vol. 24 Issue 3 Pages 2045-2069
Authors: Shengguang Chu, Kewen Li, Guangyue Zhou
DOI: 10.1007/s13177-026-00719-5

**Cooperative Control for Mixed Traffic Flow at Unsignalized Intersections based on Connected Vehicles Technology**
2026-9-2 Vol. 24 Issue 3 Pages 1614-1626
Authors: Zhanhua Shi, Mutsumi Tashiro, Shintaro Katagiri et al.
DOI: 10.1007/s13177-026-00721-x

**Integrated BPR-VISSIM-ANN Modelling Framework for Traffic Delay Prediction and Mitigation: A Case Study of the Fateh Nagar Flyover, Hyderabad**
2026-9-1 Vol. 24 Issue 3 Pages 2274-2296
Authors: R. Srinivasa Kumar, Shaik Shazaib, R. Saladi S.V. Subbarao
DOI: 10.1007/s13177-026-00720-y

**XGBoost-Based Travel Time Estimation on Winter Roads Using Weather Data**
2026-8-26 Vol. 24 Issue 3 Pages 1705-1715
Authors: Shusei Maeda, Sho Takahashi, Toshio Yoshii
DOI: 10.1007/s13177-026-00717-7

**A Robust Deep Learning Approach Based on Siamese Convolutional Neural Network for Car Make and Model Recognition**
2026-8-24 Vol. 24 Issue 3 Pages 1853-1872
Authors: Farideh Sadat Jamali, Majid Sadedel
DOI: 10.1007/s13177-026-00716-8

**Ambulance Routing Optimization Problem with Patient Triage Priority**
2026-8-24 Vol. 24 Issue 3 Pages 2550-2571
Authors: Sofoclis P. Zambirinis, Maria N. Anastasiadou, Efthyvoulos Kyriacou et al.
DOI: 10.1007/s13177-026-00713-x