

Special Issue

Research on Sustainable Transportation and Urban Traffic—2nd Edition

Message from the Guest Editors

The role of transport in sustainable development is fundamental to enhancing economic growth and improving accessibility. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

IoT sensing, applications, and technologies for smart sustainable cities;

Use of new devices to evaluate traffic congestion, traffic emission, and improvement traffic sustainability;

Intelligent transport systems for urban smart mobility;

New forms of innovative public transport;

Infrastructure-based sensor networks for urban road/traffic monitoring;

Big data applications to sustainable transport and transportation planning;

Artificial intelligence systems to assist traffic control network managers in planning, monitoring, and managing;

Systems to improve the level of vulnerability of urban intersections.

We look forward to receiving your contributions.

Guest Editors

Dr. Vincenzo Gallelli

Department of Civil Engineering, University of Calabria, Arcavacata Campus, 87036 Rende, Italy

Dr. Rosolino Vaiana

Department of Civil Engineering, University of Calabria, Arcavacata Campus, 87036 Rende, Italy

Deadline for manuscript submissions

closed (27 June 2025)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/179005

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University,
Columbus, OH 43210, USA

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)