



Research on Sustainable Transportation and Urban Traffic—2nd Edition

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)

Message from the Guest Editors

Dear Colleagues,

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.

Dr. Vincenzo Gallelli

Prof. Dr. Rosolino Vaiana

Guest Editors





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and
Applied Science, University of
Ontario Institute of Technology,
Oshawa, ON L1G 0C5, Canada

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. *Sustainability* publishes original research articles, review 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.

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](#), [CAPus](#) / [SciFinder](#), and [other databases](#).

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

Contact Us

Sustainability Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/sustainability
sustainability@mdpi.com
[X@Sus_MDPI](https://twitter.com/Sus_MDPI)