

Special Issue

Achieving Sustainable Public Transportation System: Travel Behaviors, New Technologies and Their Equity, Accessibility and Planning Implications

Message from the Guest Editors

We welcome articles that investigate the relationships between emerging technologies in urban transportation and user behavior, as well as research experiences aimed at bridging the gap between the goals of reducing transportation-related pollutant emissions and planning for accessible and equitable transportation systems. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but not limited to) the following:

- sustainable transportation;
- sustainable public transit network planning and design;
- travel behavior and transport demand modeling;
- ITS and public transit;
- big data and urban transit;
- MaaS and transport system integration;
- transit-oriented development;
- public transport accessibility;
- transport equity;
- public transport safety;
- public transport and elderly or vulnerable users;
- autonomous vehicles and public transport.

We look forward to receiving your contributions.

Guest Editors

Dr. Luca Mantecchini

Department of Civil, Chemical, Environmental, and Materials Engineering-DICAM, University of Bologna, Bologna, Italy

Dr. Caterina Malandri

Department of Civil, Chemical, Environmental and Materials Engineering (DICAM), University of Bologna, 40126 Bologna, Italy

Deadline for manuscript submissions

closed (1 August 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/127312

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. *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.

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

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, CAPIus / SciFinder, and other databases.

Journal Rank:

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