

Special Issue

Micro-Mobility for Sustainable Urban Transportation

Message from the Guest Editors

This Special Issue aims to understand how the new class of micro-mobility devices can safely co-exist with other modes of transportation such as walking, cycling, or motor vehicles for seamless and affordable sustainable urban transportation. The proposed Special Issue will focus on the three aspects of micro-mobility safety, namely: (i) vehicle design, (ii) user behavior and legislation, and (iii) infrastructure and the interaction between these three aspects.

The issue will provide a better understanding of the current scenarios on the use of micro-mobility devices; statistics related to the potential conflicts, accidents, and injuries involving micromobility devices; innovative designs to improve the safety of mobility devices; and ideas for better infrastructure design and planning. Therefore, the Special Issue will help researchers and concerned authorities make effective policies and legislation and design future infrastructures to safely accommodate micro-mobility with other modes of transportation for sustainable urban transportation.

Guest Editors

Dr. Fook Fah Yap

Mechanical and Aerospace Engineering, Nanyang Technological University, Singapore, Singapore

Dr. Milan Paudel

Transportation Research Center (TRC@NTU), Nanyang Technological University, 50 Nanyang Avenue, Singapore 639798, Singapore

Deadline for manuscript submissions

closed (31 August 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/153009

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)