



## Policies, Strategies, and Interventions to Promote Sustainable Mode Shift for Commuting Trips in the Urban Environment

Guest Editors:

**Dr. Evangelos Paschalidis**

Transport and Mobility  
Laboratory, School of  
Architecture, Civil and  
Environmental Engineering  
(ENAC), École Polytechnique  
Fédérale de Lausanne (EPFL),  
CH-1015 Lausanne, Switzerland

**Prof. Dr. Socrates Basbas**

Laboratory of Transportation  
Planning, Transportation  
Engineering & Highway  
Engineering, Department of  
Transportation & Hydraulic  
Engineering, School of Rural &  
Surveying Engineering, Faculty of  
Engineering, Aristotle University  
of Thessaloniki, 54124  
Thessaloniki, Greece

Deadline for manuscript  
submissions:

**closed (6 May 2024)**

### Message from the Guest Editors

Car dependency for commuting trips is still a major issue in many parts of the world. The extensive use of cars for commuting can have negative consequences for transportation systems' performance, the environment, and well-being. Increased congestion and travel times, degradation of infrastructure quality, and higher levels of air pollution due to gaseous emissions are just some of the problems caused. Moreover, higher levels of car reliance may lead to a less active lifestyle, which can have negative impacts on physical and mental health.

Some of the factors that drive preference towards car use for commuting are convenience, lack of alternatives, or a lack of environmental awareness. The aim of this Special Issue is to enhance the existing knowledge with the most recent advancements in policies, strategies, and interventions to promote the use of sustainable modes of transport. It is expected that the papers selected for this Special Issue will contribute to identifying approaches for achieving modal shift from cars to more sustainable modes of transport and evaluating their impact on transforming urban areas into greener and more environmentally friendly spaces.





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](#), [AGRIS](#), [RePEc](#), [CAPlus / SciFinder](#), and [other databases](#).

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

## Contact Us

*Sustainability* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/sustainability](http://mdpi.com/journal/sustainability)  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)  
[X@Sus\\_MDPI](#)