



## **Sustainability of Automated and Connected Transport - The User Perspective**

Guest Editors:

**Prof. Dr. Yoram Shiftan**

shiftan@technion.ac.il

**Prof. Dr. Amalia**

**Polydoropoulou**

polydor@aegean.gr

**Dr. Nikolas Thomopoulos**

chair@wise-act.eu

**Dr. Valentina Rappazzo**

valentina.rappazzo@polito.it

Deadline for manuscript  
submissions:

**16 September 2021**

### **Message from the Guest Editors**

Therefore, this Special Issue seeks to understand the potential impact of ACT on user mobility, and in turn on sustainability overall. If all transport users use innovative shared mobility services, then car ownership levels would be reduced, making an important contribution in meeting global sustainability objectives. Equally, if ACT led to increased individual car use and ownership levels due to potential benefits, such as reduced parking needs and ease of travel, then transport networks would come into a complete gridlock as some recent studies have already shown, increasing congestion in cities with a wide use of ride-hailing services. Eventually, the latter would have a seriously negative impact on sustainability.





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. 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.

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

**Journal Rank:** [JCR](#) - Q2 (*Environmental Sciences*) / [CiteScore](#) - Q1 (*Geography, Planning and Development*)

## Contact Us

---

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

Tel: +41 61 683 77 34  
Fax: +41 61 302 89 18  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/sustainability](http://mdpi.com/journal/sustainability)  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)  
[@Sus\\_MDPI](https://twitter.com/Sus_MDPI)