

## Special Issue

# Sustainable Transportation: Human–Computer Interaction and Intelligent Transportation

### Message from the Guest Editors

The increasing global concern over environmental sustainability has precipitated a paradigm shift in the realm of transportation, emphasizing the need for innovative solutions that harmonize human mobility with ecological balance. The nexus between Sustainable Transportation, Human–Computer Interaction (HCI), and Intelligent Transportation Systems (ITS) is emerging as a pivotal area of research. This Special Issue aspires to be a vanguard in advancing knowledge at the confluence of Sustainable Transportation, HCI, and ITS. Our primary objective is to spotlight research that not only elucidates the complexities of this interdisciplinary field but also offers pragmatic solutions for sustainable mobility. By showcasing studies that bridge the gap between technological innovation and user experience, we aim to foster a deeper understanding of how HCI and intelligent systems can be leveraged to mitigate environmental impact while enhancing the efficiency and accessibility of transportation. We look forward to receiving your contributions.

### Guest Editors

Dr. Amir Hossein Ghasemi

Prof. Dr. Srinivas Pulugurtha

Dr. Baisravan HomChaudhuri

Dr. Lei Zhu

### Deadline for manuscript submissions

closed (5 June 2025)



**Sustainability**

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### 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.

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### Editor-in-Chief

Prof. Dr. Marc A. Rosen

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