Special Issue

New Perspectives on Transportation Mode Choice Decisions

Message from the Guest Editor

In recent days, we have observed the emergence of new mobility options, including autonomous vehicles, shared transport, and personal mobility. Answering how people will respond to the new mobility options (e.g., acceptance of the mode) has become an important research issue. A flux of big data created by our everyday life is expected to facilitate research activity. This Special Issue intends to widen our knowledge on mode choice behavior by inviting papers on (but not limited to):

- Mode choice models or new approaches encompassing a wide range of factors including travelers' psychological aspects;
- Demand estimation of new mobility options, including urban air mobility and autonomous vehicles;
- Travel behavior related to sustainable transportation mode uses;
- Case studies that evaluate the impacts of transport policies on mode choice;
- Value of time and mode choice decisions;
- Big data applications in explaining mode choice behavior.

Guest Editor

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Deadline for manuscript submissions

closed (31 July 2022)



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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. 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.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

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