

Special Issue

Sustainable Development and Application in Autonomous Driving System for Better Mobility

Message from the Guest Editors

The development of autonomous driving technology is progressing at an unprecedented pace, and new forms of control systems are assisting user behavior in traffic in numerous ways. This Special Issue aims to address complex transportation problems and tackle existing challenges through interdisciplinary discussions centered around technology. Topics of interest include, but are not limited to, congestion, pollution, and travel strategies. Additionally, we focus on the specific needs of various demographic groups in relation to autonomous driving features, such as gender, age, individuals with visual or hearing impairments, and the autism community. By enhancing the design effectiveness of autonomous driving systems and improving the overall operation of the transportation system in these diverse contexts and user needs, we aim to contribute to the promotion of sustainable development goals.

Guest Editors

Dr. Chao Gu

Academy of Arts & Design, Tsinghua University, Beijing 100084, China

Dr. Chen-Chiung Hsieh

Department of Computer Science and Engineering, Tatung University, Taipei City 104, Taiwan

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Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

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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

School of Environment and Natural Resources, Ohio State University,
Columbus, OH 43210, USA

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