# **Special Issue**

# Sustainable Eco-Driving: The Development of Connected and Automated Vehicles

### Message from the Guest Editors

Connected and automated vehicles (CAVs) are hightech products at present, and will play a crucial role in the future. CAVs reshape transportation and mobility by replacing human drivers and service providers with selfdriving and car-networking technologies. CAVs not only improve driving safety and road mobility but also contribute much to energy consumption reduction and traffic emission reduction, becoming one of the most important technologies for eco-driving. The scope of CAVs is wide, including intelligent control, transportation electrification, sensors, service provision and algorithm optimization, etc. Many scholars and engineers are dedicated to them, promoting technical innovation and the application of CAVs. The aim of this Special Issue is to encourage the scholars working on CAVs- or ecodriving-related areas to submit their research papers to Sustainability, sharing their latest findings with peer scholars. Considering the subject complies totally with the scope of *Sustainability*, the journal will support any submissions in the relevant fields. We look forward to receiving your contributions.

### **Guest Editors**

Dr. Chao Gong

The Department of Electrical and Computer Engineering, University of Alberta, Edmonton, AB T6G 1H9, Canada

Dr. Xing Zhao

School of Physics, Engineering and Technology, University of York, York YO10 5DD, UK

### Deadline for manuscript submissions

closed (31 May 2024)



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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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