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

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

Connected and automated vehicles (CAVs) are high-tech 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 eco-driving-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.

Dr. Chao Gong Dr. Xing Zhao *Guest Editors* 







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## **Editor-in-Chief**

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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 sustainability related to 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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