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.

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Editor-in-Chief

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