

Special Issue

Autonomous Driving and Intelligent Transportation

Message from the Guest Editors

Autonomous driving and intelligent transportation could be the most important factors deciding the direction and pace of the development of the future of transportation, and they may even rewrite the definition of “travel” in the future. This Special Issue will be dedicated to the research on methodologies, technologies, and standards for the design, manufacture, testing and commercial application of autonomous driving vehicles, focusing on future transport infrastructure and future traffic management technologies in the era of autonomous driving. This Special Issue includes but is not limited to sensing and recognition technology, V2X technology, driving path planning technology, vehicle control technology, road tests, road test evaluation index, simulation test evaluation index, road test specifications and standards, simulation test specifications and standards, road infrastructure for autonomous driving, traffic management technology in the autonomous driving era, robotaxi, autonomous driving buses, airport autonomous driving transportation, harbor autonomous driving transportation, expressway autonomous driving transportation, and other relevant topics.

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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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