



Trends and Prospects in Intelligent Automotive Systems

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Transportation systems play important roles in modern society, especially during the process of urbanization. In recent years, new technologies, including artificial intelligence (AI) and big data, have promoted the rapid development of intelligent transportation systems. Methodologies involving design, modeling, control and testing are emerging, and such innovations greatly improve the efficiency and safety of existing transportation systems.

Therefore, this Special Issue aims to gather research advances in intelligent transportation systems. Potential topics include but are not limited to:

- Machine learning;
- Advanced control algorithm;
- Advanced data processing;
- Simulation;
- System integration and testing.

Dr. Zhiheng Li

Guest Editor





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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.

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