



Next Generation of Intelligent Transportation Systems and Vehicles: Combining Human and Engineering Factors

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Message from the Guest Editors

Topics of interest for this Special Issue include, but are not restricted to:

Applications

- The case for self-driving public transport and shared vehicles, including buses and cars;
- Unmanned aerial vehicles (UAVs) for the transport of goods and medical supplies or for emergency response;
- Business models for automated aviation; advanced air mobility (AAM), and sub-regional air transport;
- Inclusion through automated support of driving and mobility—i.e. essential travel.

Human Behavior

- User acceptance and the perceived need for automation;
- Behavioral approaches to mode shifting towards sustainable and active travel;
- Training people to use and understand automated technologies.

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Guest Editors





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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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