

Special Issue

Human–Vehicle Interactions

Message from the Guest Editor

The aim of this Special Issue is to collect high-quality original contributions that mirror the cutting-edge state of research on human–vehicle interactions across application domains. Potential topics include, but are not limited to, the following:

- Automated passenger vehicles;
- Vehicle automation interaction research;
- In-cabin vehicle HMI research and design;
- External vehicle HMI research and design;
- Driver/passenger behavior and safety;
- Remote operation and monitoring;
- Partial automation approaches;
- Active assistance systems for low-powered vehicles (bicycles, scooters, etc.);
- Automated public transport;
- Vehicle automation in industrial contexts (construction, maintenance, etc.);
- Sustainability and fostering eco-friendly transportation through interaction design;
- Data protection challenges in relation to designing effective interfaces and monitoring solutions;
- Ethical challenges and concerns related to vehicle automation.

Guest Editor

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Deadline for manuscript submissions

closed (20 February 2026)



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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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