

Special Issue

Selected Papers from the 13th International Conference on Automotive Safety 2022

Message from the Guest Editors

There is currently a rapid development in automotive technology and road infrastructure systems aimed at reducing the risk of accidents or their severity. Intelligent transport systems contribute to increasing the mobility of societies and the quality of transport services, which in turn translates into positive economic effects, a reduced environmental impact, and improved road safety. Active and passive safety systems in vehicles are technologically advanced electronic devices and systems that prevent traffic incidents and provide maximum possible protection for the driver and passengers. It is important to develop and exchange knowledge on contemporary problems of vehicle safety, vehicle–human–road interactions, and methods of road accident analysis. This Special Issue provides an opportunity to present the latest developments that address current and future challenges in vehicle and road safety. Topics relevant to this Special Issue include:

- Automotive safety systems;
- Intelligent transport infrastructure systems and their impact on improving road safety;
- Road accidents—causes, effects, prevention methods;
- Ecological safety.

Guest Editors

Prof. Dr. Marek Jaśkiewicz

Dr. Branislav Šarkan

Prof. Dr. Ján Ližbetin

Deadline for manuscript submissions

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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.

Editor-in-Chief

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