



Transportation Safety and Pavement Management

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In the present Special Issue, we welcome research that enhances stakeholders' ability to develop strategic and systemic decisions regarding the design, construction, maintenance, and operation of transport systems.

The Special Issue is focused on the use of innovative technologies that improve the safety and sustainability of transportation infrastructures, both from users and designers.

Furthermore, new methodologies and enhanced studies concerning geometric design, surface pavement characteristics, paving materials and their mix design, and environmental and weather conditions are necessary to improve the evaluation of road functionality and safety.

This Special Issue welcomes but is not limited to original research and reviews on the following topics:

- Safety assessment methodologies;
- Optimization models for accident analysis;
- Innovative technologies for survey and evaluation of pavement surface characteristics;
- Pavement management system;
- Performance indexed for pavement;
- Modeling deterioration of pavement;
- Environment;
- Intelligent transport systems;
- Smart transportation infrastructures.





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Message from the Editor-in-Chief

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