Special Issue

Intelligent Transportation Systems for Sustainable Mobility

Message from the Guest Editor

Sustainable mobility requires safe, equitable, and adaptable multi-modal transportation systems. Automated vehicle technology, smart infrastructure, and connected systems impact these systems in both their design and operations in sometimes new and unexpected manners. Often lost in the discussion of vehicle automation and smart infrastructure is the human element—as ultimately new transportation technology will interact with humans. Facing the next generation of transportation engineers, researchers, and scientists is the challenge of designing and operating sustainable mobility systems that are safe, effective, and equitable. This Special Issue seeks papers focusing on research investigating the safety impacts of new automated vehicle technology on all modes of travel, the equitable design and operation of multi-modal systems in the context of smart infrastructure and human impacts, and interactions with the next generation of sustainable mobility infrastructure.

Guest Editor

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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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