

## Special Issue

# Algorithms, Models and New Technologies for Sustainable Traffic Management and Safety

### Message from the Guest Editor

New technologies such as co-operative intelligent transportation systems (C-ITS) and "connected" and "autonomous" vehicles are attracting a lot of attention, and one of the main goals of these systems is to improve sustainability and safety levels on the road networks through new services. This Special Issue intends to gather the best contributions in terms of new algorithms, models, and technologies that can present ways to improve transportation systems by making all traffic networks more sustainable in terms of reduced energy consumption, improved safety, and reduced pollution. Special attention is dedicated to road traffic and the use of new technologies and concepts that can improve sustainability and safety, as well as papers that introduce the use of traffic conflict techniques and other simulation techniques that can assess traffic network safety and identify problems before severe crashes occur, enabling a proactive approach.

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### Guest Editor

Dr. Vittorio Astarita

Department of Civil Engineering, University of Calabria, Via Bucci,  
87036 Rende, Italy

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### Deadline for manuscript submissions

closed (31 August 2021)



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*Sustainability*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)

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### Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario  
Institute of Technology, Oshawa, ON L1G 0C5, Canada

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