# Modeling of Traffic Flow and Sustainable Safety Management for Automated Driving

Guest Editors:

**Dr. Tomas Tichy**
Department of Transport Telematics, Faculty of Transportation Sciences, Czech Technical University in Prague, 110 00 Prague, Czech Republic

**Dr. Jiri Broz**
Department of Transport Telematics, Faculty of Transportation Sciences, Czech Technical University in Prague, 110 00 Prague, Czech Republic

**Dr. Jiri Ruzicka**
Department of Transport Telematics, Faculty of Transportation Sciences, Czech Technical University in Prague, 110 00 Prague, Czech Republic

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## Message from the Guest Editors

Dear Colleagues,

Within transport sciences, great emphasis is placed on the transport infrastructure itself. One of the fundamental components of the use of transport infrastructure and the view of future development is traffic flow modeling and operation of autonomous vehicles. Intelligent Transport Systems also require high operation and maintenance costs, which is just as important as the development of new systems. Furthermore, complex applications should be considered regarding the mobility solution design, operation, and maintenance.

Due to the complexity, the application of automated driving vehicles should respect a wide range of technological aspects. This Special Issue also aims at the ethical, legal, and other aspects of the application of mobility with regard to the safety, reliability, modeling, and others with impact on autonomous mobility.

This Special Issue therefore welcomes research papers, experimental studies, test results, and new approaches in the field of sustainable autonomous mobility in terms of safety and traffic modeling.

We look forward to your contribution.

Special Issue

## 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

## Message from the Editor-in-Chief

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