



The Future of Sustainable Urban Mobility

Guest Editors:

Prof. Dr. Edouard Ivanjko

Department of Intelligent
Transportation Systems, Faculty
of Transport and Traffic
Sciences, University of Zagreb,
HR-10000 Zagreb, Croatia

Dr. Tiziana Campisi

Faculty of Engineering and
Architecture, University of Enna
Kore, 94100 Enna, Italy

Prof. Dr. Hrvoje Kalinić

Faculty of Science, University of
Split, Ul. Ruđera Boškovića 33,
HR-21000 Split, Croatia

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Message from the Guest Editors

Today's cities are prone to reoccurring daily congestions reducing the quality of life with long queues on intersections, increased travel time, delayed public transportation, and reduced air quality. Today, efforts and solutions related to building new infrastructure, mode-shift, and adaptive traffic control cannot cope with the ever-increasing traffic demand. New, data-based and graph-oriented analysis may provide new concepts for solving urban mobility problems.

This Special Issue will focus on the new concept of urban mobility relying on ITS, CAVs, MaaS, mobility data sharing, V2X communication, and environmental aspects of sustainable traffic management that can meet the needs of future sustainable mobility. It will provide the most recent advances regarding the application of data science for travel pattern modeling, environmental-based traffic management, and new approaches to shared mobility.





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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

Message from the Editor-in-Chief

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Sustainability Editorial Office
MDPI, St. Alban-Anlage 66
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