Special Issue

Control System for Sustainable Urban Mobility

Message from the Guest Editor

Research papers with the following topics are invited:

- New calculation or experimental methods for Sustainable Urban Mobility.
- Integrated approaches that include full experimental and methodological detail.
- Systems theory or analysis methods.
- Special problems with transport network traffic. For example, the following are those that also help to offer solutions in certain areas and thus contribute to sustainable urban mobility:
- At the province level, optimization of road vehicle traffic management and strategies;
- Examination of optimum criteria for traffic loads to reduce environmental loads (emissions, noise, vibrations, dynamic effects);
- Examination and evaluation of complex criteria;
- Research, demonstration and application of new surface transport measurement methods;
- Options for optimal control based on fast image processing;
- The impact of a given environment and environmental parameters on road traffic and its repercussions, on the environment;
- Analysis of environmental parameters and their effect on the velocity-density functions of road vehicle processes and applying them to traffic optimization.

Guest Editor

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Deadline for manuscript submissions

closed (31 May 2023)



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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

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