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Sustainable Transportation Systems in Urban Areas: Planning, Operation, and Management

Guest Editors:

Prof. Dr. Filomena Mauriello

Department of Civil, Architectural and Environmental Engineering, Università degli Studi di Napoli Federico II, Naples, Italy

Dr. Maria Rella Riccardi

Department of Civil, Architectural and Environmental Engineering, University of Naples Federico II, 80125 Naples, Italy

Deadline for manuscript submissions:

closed (30 November 2023)

Message from the Guest Editors

In the 2030 Agenda for Sustainable Development, sustainable transport is mainstreamed across several SDGs and targets, especially those related to affordability, infrastructures, cities and human settlements, as well as improving urban air quality and health, climate actions, and the reduction of greenhouse gas emissions. The emissions coming from the transport system are projected to grow substantially in the years to come, hence the evergrowing need of sustainable transportation systems to achieve better integration of the economy and urban–rural linkages while respecting the environment. This Special Issue is focused on the sustainable design, operation, and management of urban transportation.

- 1. Sustainable mobility to meet the 2030 Agenda for Sustainable Development;
- 2. Micro-mobility: demand, planning, management, and safety:
- 3. Vulnerable road users:
- 4. Crash severity prediction analyses;
- 5. Accessibility and walkability;
- 6. Public transport and shared mobility;
- 7. Methodologies for diagnosis of existing urban infrastructures;
- 8. Risk-based road safety management;
- 9. Machine learning applications;
- 10. Automated vehicles.









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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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