

Special Issue

Smart Mobility

Message from the Guest Editors

This Special Issue focuses on “Smart Mobility”, which represents the world of tomorrow. The concept has received increasing attention as an ideal tool for addressing issues in current transportation systems, such as congestion, traffic collisions, and pollution. Researchers from academia and industry are invited to submit papers in the following areas:

- Big data in smart mobility
- Artificial Intelligence and machine learning applications
- Intelligent infrastructure (e.g., *traffic signals, parking, camera systems*)
- Infrastructure-related data processing and management
- Infrastructure-cooperative algorithms
- Innovative safety solutions (e.g., in-vehicle systems, LiDAR implementation)
- Facilities for alternative travel modes
- Smart vehicles (e.g., connected, autonomous, and disruptive)
- Transportation electrification (e.g., electric vehicles, charging infrastructure, modeling)
- Infrastructure adaptation to emergency vehicles
- Smart use (e.g., ride-sharing and flexible mobility)
- Mobility as a service (e.g., payment, online journey planning)
- Smart infrastructure maintenance scheduling
- Sustainable mobility
- Public transportation

Guest Editors

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Deadline for manuscript submissions

closed (15 January 2023)



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