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Recent Advances in Intelligent Transportation Systems

Guest Editors:

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Deadline for manuscript submissions:

closed (15 December 2023)

Message from the Guest Editors

Topics of interest for this Special Issue include, but are not limited to, the following:

- Fourth Industrial Revolution and Transport: Implications for Transport Behavior.
- Intelligent Control Frontier Technology and its Development Trend.
- Toward Smart Cities (Focusing on Transportation).
- Communication, Networking and Broadcast Technologies.
- Communications (Intervehicle and Vehicle-to-Roadside).
- Computing and Processing.
- Robotics and Control Systems.
- Signal Processing and Analysis.
- Decision Systems (Expert Systems, Intelligent Agents).
- Information Systems (Databases, Data Fusion, Security).
- Man-Machine Interfaces (Displays, Artificial Speech).
- Imaging and Real-Time Image Analysis.
- Sensors (Infrastructure and Vehicle-Based).
- Reliability and Quality Assurance.

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- Technology Forecasting and Transfer.
- Machine Learning and Deep Learning Transportation.
- Cooperative Driving Automation: System Planning, Control, Security, and Performance Evaluation.
- Robustness and Resilience of Transport Networks to Major Disrumns.



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Editor-in-Chief

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Message from the Editor-in-Chief

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