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Autonomous Transportation and Smart Cities

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Deadline for manuscript submissions:

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Message from the Guest Editor

World is moving towards autonomous transportation to achieve better mobility, increase profit of infrastructures, and reduce greenhouse gas emissions and risks. It will also enhance serviceability offerings in smart cities. This special issue will publish papers that reflect research and innovation in the area of autonomous transportation in smart cities, that include, but limited to, the following main topics: technology development and deployment of Connected and Autonomous Vehicles (CAV); infrastructure changes; vehicle technology aspects; modeling and simulation; use cases and performance evaluation; assessment of control strategies; accessibility features in autonomous transportation; interactions with infrastructures; human factors and interactions; computational intelligence, learning, and reasoning with data analytics; communications and cybersecurity systems; planning and management of autonomous transportation and mobility; interactions with robots and drones; and smart city planning.



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Special Issue



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Message from the Editor-in-Chief

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