Intelligent Transportation Systems Application in Smart Cities

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Message from the Guest Editors

Recently, new technologies on transportation are developing rapidly. The rapid evolution of techniques brings great opportunities and challenges to refine the urban transport systems. Successful implementation of intelligent transportation applications depends on multiple factors, including technical, operational, and political aspects. Designing, testing, and implementation of effective intelligent transportation applications require multi-disciplinary and emerging techniques. Meanwhile, new sensing and data resources bring opportunities for data-driven applications to better reflect the features and dynamics of urban transportation systems. The increasingly available data and the complexity of mathematical models also bring the challenge of large-scale computation. The overall objective of this special issue is to collect innovative contributions to the application of advanced transport techniques in smart cities. Proposed papers for this special issue may cover a broad range of modelling, control, design, monitoring, management, and optimization of intelligent transportation system applications, as long as the focus on emerging techniques.

Special Issue

Editor-in-Chief

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Message from the Editor-in-Chief

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