



Machine Learning for Traffic Modeling and Prediction

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Message from the Guest Editors

Dear Colleagues,

Traffic, and in particular traffic accidents, is a matter of high importance. This is due not only to the economic factor but also related to its social, environmental, and even health impact. There is a vast amount of research that applies Artificial Intelligence (AI) approaches, or more specifically, Machine Learning (ML), to deal with traffic-related problems. Recently, AI/ML has been used in modelling and predicting traffic-related subjects such as accidents, speed, flow, and status. There is also work in ML for traffic control, management, and even in traffic-related pollution.

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