Special Issue

Hyper-Connected Cities: Advancing Intelligent Transport Systems for Sustainable and Resilient Mobility

Message from the Guest Editors

This Special Issue aims to explore advancements in intelligent transport systems (ITSs) that drive the transformation toward hyper-connected, sustainable. and resilient cities. It seeks to highlight research on data-driven smart mobility, connected and automated transport, infrastructure intelligence, and governance frameworks that shape the future of urban mobility. Special emphasis is placed on the role of Al, big data, mobility-as-a-service (MaaS), electrification, and policy innovations in integrating transport networks, improving urban traffic efficiency, and enhancing accessibility for all users. Additionally, this Special Issue examines the role of ITS in responding to crises, including climate change and urban resilience strategies. This Special Issue aims to provide a platform for discussing emerging challenges and solutions in smart transportation technologies, urban mobility, and intelligent infrastructure development.

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Editor-in-Chief

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