

Special Issue

Artificial Intelligence and IoT for Sustainable Transportation and Smart Infrastructure

Message from the Guest Editor

IoT and Big Data sensor-based systems offer development solutions for smart cities, smart mobile, and intelligent transportation developed from field-specific services, such as mobility, economy, health, and infrastructure, to interoperability systems using digital structures. Thus, safety and security are the main elements that must be taken into account in the development of sustainable IoT architects based on Big Data. This multidisciplinary combination can provide a new perspective on implementing and developing innovative architectures for safe cities and increasing mobility. These architectures include applications such as monitoring and predictions based on IoT, drone, satellite, or urban databases and future urban infrastructures dedicated to autonomous cars. We request research in the field of information systems and artificial intelligence, as well as works based on innovative approaches for the development of intelligent cities and intelligent transport.

Guest Editor

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Editor-in-Chief

Prof. Dr. Steve W. Lyon

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