Special Issue

Frontiers in Cyber-Physical-Social Data Fusion in Smart Cities

Message from the Guest Editors

Dear colleagues, The proliferation of low-cost sensors coupled with their widening deployment and citizen sensing is contributing to the deluge of data sources that can drive the smart cities phenomenon. Advances made in the Internet of Things and associated cyberphysical systems and other disruptive technological trends such as Big Data analytics and edge computing are widely accepted as the enabling solutions to the numerous challenges affecting smart city services. However, solutions need to address the diversity in data sources and resulting datasets. The goal of this Special Issue is to seek original articles examining the state-ofthe-art, open challenging research issues, new research results, and solutions in Cyber-Physical Social Data Fusion. Articles can address both theoretical and practical aspects, either from a methodological or from an application perspective.

Dr. Maria Bermudez Edo

Guest Editors

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Deadline for manuscript submissions

closed (31 January 2020)



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About the Journal

Message from the Editor-in-Chief

As urban environments continue to evolve, Smart Cities serves as a key platform for sharing innovative research that addresses the complexities of modern urban life. Our journal provides a space for interdisciplinary dialogue and knowledge exchange on the latest advancements in smart city technologies and practices. We prioritize research that not only pushes the boundaries of scientific understanding but also has practical implications for improving urban living, sustainability, and governance.

We welcome contributions from diverse fields that bring fresh perspectives to urban challenges, from smart infrastructure and IoT integration to data-driven decision-making and sustainable development. Through a combination of rigorous peer-review and rapid publication, we aim to disseminate impactful research that fosters the development of smarter, more resilient cities.

Editor-in-Chief

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Author Benefits

High Visibility:

indexed within Scopus, ESCI (Web of Science), Inspec, AGRIS, and other databases.

Journal Rank:

JCR - Q1 (Urban Studies) / CiteScore - Q1 (Urban Studies)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 26.8 days after submission; acceptance to publication is undertaken in 4.5 days (median values for papers published in this journal in the first half of 2025).