Special Issue

mHealth in Smart Cities

Message from the Guest Editor

Several factors are driving a slow but steady shift in medicine. New trends in health care technology such real-time health interventions (RTHIs) mitigate some limitations by supporting treatments in naturalistic environments—namely, anywhere, and at any time.

However, the application of RTHIs in health care is not as rosy as it initially appears, because it usually takes a great deal of patience, dedication, and persistence to alter a long-established behavior pattern.

In this Special Issue we want to explore the use of incentive mechanisms designed to enhance patient adherence to health interventions. We want to explore the elements of incentive mechanism design that may be suitable for improving adherence and compliance. We also want to explore the extent to which general-purpose incentive mechanisms may be useful for improving these treatment metrics. Other topics included in this Special Issue include the role of participatory techniques such as crowdsourcing, crowdsensing, and social networks in improving the patient's probability of successfully self-managing the prescribed interventions.

Guest Editor

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Deadline for manuscript submissions

closed (10 April 2022)



Smart Cities

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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

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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).