Special Issue

Innovative and Sustainable Technologies and the Internet of Things (IoT) for Smart City Security

Message from the Guest Editors

Urban security is emerging as a core challenge and priority in the development of smart cities, and the convergence of innovative and sustainable technologies with the Internet of Things (IoT) has come to offer transformative opportunities to address complex safety concerns in both physical and digital urban environments. From resilient infrastructure and adaptive materials to predictive analytics and intelligent surveillance systems, today's urban safety strategies are increasingly grounded in integrated, data-driven, and technologically advanced solutions. This Special Issue, entitled "Innovative and Sustainable Technologies and the Internet of Things (IoT) for Smart City Security", aims to explore how interdisciplinary technological approaches can be harnessed to enhance safety, resilience, and adaptability in modern cities. Particular attention is paid to the role of advanced manufacturing techniques, robotics, and sustainable urban systems in shaping secure environments that are both efficient and environmentally responsible. Additionally, the deployment of IoT-based systems presents new frameworks for risk mitigation and crisis response in complex urban contexts.

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Deadline for manuscript submissions

31 May 2026



an Open Access Journal by MDPI

Impact Factor 2.9 CiteScore 3.7



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Message from the Editor-in-Chief

Urban Science is a scholarly international journal which provides a platform for the exchange of theories, ideas, methods, analyses, and comparative studies of urban and regional development. It is a peer-reviewed, open access journal that publishes high quality original articles, theoretical essays, critical reviews, research notes, and shorter communications. Its broad definition of "science" includes both quantitative and qualitative methods of social, environmental, and spatial analysis. There is no restriction on the maximum length of the papers.

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