



Camera Sensors in Smart Cities

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Smart cities have become a reality, as distributed sensing technologies are becoming affordable and flexible enough to allow different types of monitoring applications. Modern urban areas have to deal with critical problems, such as mobility, public security, energy efficiency, and emergence response, fostering the development of smart cities initiatives for more efficient resource management and quality life improvement.

The use of cameras in smart cities can provide multiperspective visual data of roads, streets, squares, etc., allowing the retrieval and processing of images and videos that can enhance the way the cities' behavior is perceived. In this Special Issue, innovative research papers addressing classical and new challenges of visual data monitoring in smart cities are specially welcome. Emerging applications for camera-based smart cities and Internet of Multimedia Things for urban scenarios are also relevant for this research area and papers covering these subjects should also be submitted.

Prof. Daniel G. Costa
Guest Editor





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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.

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