Special Issue

Disruptive Technologies For Smart Cities' Management

Message from the Guest Editors

Cities will be revolutionized by new "smart" technologies enabling the transparent and efficient provision of government services, sustainability, and new administration methods (Sousa et al., 2022). Of particular interest are sensors, blockchains and big data processing, which have been made possible through artificial intelligence (AI) and have the potential to create tailor-made services for citizens (Allam and Dhunny, 2019; Secinaro et al. 2021a). Utilizing new technologies for smart cities' management, such as AI, big data and blockchains, is one of the main focuses of European and Italian recovery plans. This Special Issue aims to provide theoretical contributions, conceptual frameworks, measurement approaches and empirical evidence addressing research questions including (but not limited to):

- How can artificial intelligence transform cities into smart cities?
- How can technology increase the dialogic dimensions of cities and smart cities?
- What governance changes are required for the management of new technologies in smart cities?
- How can disruptive technologies foster city recovery?

Guest Editors

Prof. Dr. Silvana Secinaro

Dr. Francesca Dal Mas

Dr. Maria José Sousa

Dr. Davide Calandra

Deadline for manuscript submissions

closed (10 December 2023)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/122665

Sustainability Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 sustainability@mdpi.com

mdpi.com/journal/ sustainability





Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University, Columbus, OH 43210, USA

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Geography, Planning and Development)

