



an Open Access Journal by MDPI

Understanding and Personalising Smart City Services Using Big Data and Machine Learning

Guest Editor:

Dr. Xiaojiang Li

Assistant professor, Department of Geography and Urban Studies, Temple University, Philadelphia, PA 19122, USA

Deadline for manuscript submissions: closed (30 June 2021)

Message from the Guest Editor

Dear Colleagues,

The "smart city" concept has been proposed to make cities more efficient through the increased use of intelligent technology. Smart cities should not just be efficient and intelligent but more human-centered. This Special Issue encourages research using urban big data, machine learning, urban analytics, and network analysis to provide more human-centered solutions for building more humanfriendly and human-centered city intelligence. We invite you to submit work on the most recent advancements in (but not limited to) the following topics:

- 1. Urban big data and urban analytics
- 2. Urban sensing methods
- 3. Urban environment health
- 4. Urban analytics for environmental sustainability
- 5. Ethnics of urban big data
- 6. Human-centered urban computing
- 7. Energy and sustainability
- 8. Sustainable transportation
- 9. Intelligent building system for urban sustainability
- 10. Privacy protection









an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Pierluigi Siano

Department of Management and Innovation Systems, University of Salerno, 84084 Salerno, Italy

Message from the Editor-in-Chief

Smart Cities provides an advanced forum for the dissemination of information on the science and technology of smart cities. It publishes reviews, regular research papers (articles) and communications in all areas of research concerning smart cities. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the length of the papers so that the full experimental results can be reproduced. Manuscripts regarding research proposals and research ideas are particularly welcome.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions. **High Visibility:** indexed within Scopus, ESCI (Web of Science), Inspec, AGRIS, and other databases. **Journal Rank:** CiteScore - Q1 (*Urban Studies*)

Contact Us

Smart Cities Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/smartcities cities@mdpi.com