



Contribution of Smart City Solutions to Positive Energy Districts and Climate-Neutral Cities

Guest Editors:

Mr. Aapo Huovila

Carbon Neutral Solutions, VTT
Technical Research Centre of
Finland Ltd., 02150 Espoo,
Finland

Dr. Adriano Bisello

Institute for Renewable Energy,
Eurac Research, 39100
Bolzano/Bozen, Italy

Dr. Francesco Guarino

Department of Engineering,
University of Palermo, Viale delle
Scienze Building 9, 90128
Palermo, Italy

Deadline for manuscript
submissions:

closed (28 February 2023)

Message from the Guest Editors

This Special Issue, promoted by the International Energy Agency Energy in Buildings and Communities Annex 83 “Positive Energy Districts” (Subtask-C) in cooperation with the European Cooperation in Science and Technology (COST) Action EU PED-NET (WG3) and EU Smart Cities and Communities projects (Monitoring & Evaluation Task group) will focus on tackling the fundamental aspects of sustainability assessment in positive energy districts, proposing advancements within the field, and promoting a holistic approach aimed at breaking the silos of knowledge as the only way forward. Authors participating in the Smart and Sustainable Planning for Cities and Regions - SSPCR 2022 international conference 18–22 July 2022 in Bolzano (Italy) (<https://www.sspcr.eurac.edu/>) are invited to submit their papers to this Special Issue (see dedicated session “Towards a Sustainability Assessment of Positive Energy Districts: Methodologies, Case Studies and Applications” <https://www.sspcr.eurac.edu/session-towards-a-sustainability-assessment-of-positive-energy-districts/>).





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: JCR - Q1 (Engineering, Electrical and Electronic) / CiteScore - Q1 (Urban Studies)

Contact Us

Smart Cities Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/smartcities
cities@mdpi.com
[X@MDPISmartCities](#)