Special Issue

Toward Smart Cities: Zero Energy Buildings

Message from the Guest Editors

It is widely acknowledged that, in the years to come, one of the key challenges to the decarbonization of the building stock is to improve, demonstrate, and validate key, radical, and groundbreaking technologies for energy-efficient buildings and neighborhoods based on affordable zero-energy and even energy-plus buildings. This means that feasible solutions for energy saving, production, transfer, and storage should be provided to change the current conditions where the majority of buildings is highly energy-inefficient and where the zeroor plus-energy concepts are often limited to a niche market of newly conceived, stand-alone constructions. This Special Issue of Sustainability aims at collecting contributions to shift these current gaps into opportunities for future developments in energy efficiency and zero energy even of energy-plus buildings...

Guest Editors

Prof. Annarita Ferrante

Dr. Giovanni Semprini

Dr. Margarita Niki Assimakopoulos

Dr. Niki Gaitani

Deadline for manuscript submissions

closed (30 September 2020)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/32106

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)

