

Special Issue

Energy Consumption and Sustainable Urban Environment

Message from the Guest Editor

In the face of the current environmental challenges, cities are considered as one of the main contributors to climate change acceleration. Consequently, sensitivity to environmental issues related to energy, efficiency, and sustainability has become a vital issue when addressing urbanization.

This Special Issue will bring together a collection of articles that address this challenge from a variety of perspectives, from the macro level, studying sustainability of a city in relation to its surrounding region, its role, and size, to the micro level, presenting research on urban patterns (compact vs. dispersed developments), land use distribution, and home-work trips, road and transportation networks, buildings with their layout forms, heights and facade treatments, and the use of renewable energy. In addition, articles about the impact of city consumption in the form of its ecological footprint and sustainability will be presented.

Guest Editor

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Deadline for manuscript submissions

closed (31 March 2022)



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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. *Sustainability* publishes original research articles, review 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. Marc A. Rosen

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