Special Issue

Advanced Technologies in Smart Cities

Message from the Guest Editors

Advanced technologies as big data, IoT, and artificial intelligence are largely used to cope with ever-growing towns and with problems related to the phenomenon of hyper urbanization, to enhance the organization of urban services, reduce costs and resource consumption, and increase contact between citizens and governments. In other words, advanced technologies make towns and cities become "smarter", solving problems related to the organization of a society in which a large number of people share the resources of cities, such as spaces, services, and public places. Smart city applications are developed to manage urban flows and allow for real-time responses. This Special Issue is intended to provide a forum for academic researchers and technical professionals to exchange their recent works on technological advancements. Topics of interest for publication in this Special Issue include, but are not limited to smart city-related applications of big data, IoT and AI, simheuristics, operational research, and 5G.
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Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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