Special Issue

Advanced Materials and Technologies for Smart and Sustainable Buildings and Public Infrastructure

Message from the Guest Editors

Buildings and public services, in which urbanized populations spend most of their time, are responsible for almost half of the world's energy and resource usage. Thus, development and popularization of smart building ideas seem to be crucial to support the sustainable development of urbanized areas. Optimization and minimization of resource and energy usage in smart buildings is directly connected to residents' quality of life, including indoor environment, water and sewage management, lighting, information, security, etc., managed by the wholly automated systems. The Special Issue of MDPI Sustainability "Advanced Materials and Technologies for Smart and Sustainable Buildings and Public Infrastructure" will publish original research, which adds knowledge to the current understanding of sustainable engineering materials, technologies, devices and software, allowing us to achieve the smart building idea.

Guest Editors

Dr. Anna Musz-Pomorska

Faculty of Environmental Engineering, Lublin University of Technology, Lublin, Poland

Dr. Marcin K. Widomski

Faculty of Environmental Engineering, Lublin University of Technology, Lublin, Poland

Deadline for manuscript submissions

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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

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