

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

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Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

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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

Faculty of Engineering and Applied Science, University of Ontario
Institute of Technology, Oshawa, ON L1G 0C5, Canada

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