

## Special Issue

# Energy Saving for Sustainable Built Environment, Climate, and City

### Message from the Guest Editors

There are inviting submissions for a Special Issue that addresses radically innovative approaches and frameworks of energy saving problems and energy production security in relation to the progressive effects of anthropogenic global climate change. In particular, we are seeking feature papers that consider the following: 1. Reducing greenhouse gases requires resignation from the current technology of obtaining energy and its use. 2. The models of climatic action warn of natural hazards associated with weather: Wind (whirlwinds, swirls, cyclones, hurricanes) is already seen as an unpredictable force that destroys buildings, ground transmission networks, wind and solar farms, both onshore and offshore. Climate change is also expected to modify the hydrological cycle resulting in impacts on water availability on a large scale. 3. Cities occupying approximately 2% of the Earth's surface are responsible for 70% of global energy consumption, 75% of global resource usage and 80% of total pollution and greenhouse gases emissions. In addition, urban areas are also responsible for air pollution by concentrating vehicle traffic and generating toxic waste.

### Guest Editors

Dr. Krystyna Januszkiewicz

Prof. Dr. Paszkowski Zbigniew Władysław

Dr. Wiśniewski Sławomir

### Deadline for manuscript submissions

closed (29 December 2022)



## Energies

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## About the Journal

### 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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### Editor-in-Chief

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