

## Special Issue

# Building Energy-Saving and Renewable Energy Utilization Systems for a Sustainable Human Settlement Environment

### Message from the Guest Editors

The current illusory order gave us a sense of security and harmony. However, recent socio-economic and geopolitical events around the world have radically changed our perceptions of reality. Moreover, we are also experiencing an increasingly negative human impact on the environment. Construction is one of the sectors of the economy that has the most significant influence on environmental degradation due to its impact throughout the whole life cycle of building structures. Thus, an important aspect of security is the need to support sustainable construction. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Energy efficiency
- Integrated assessment models
- Digital-based energy management
- Municipal sustainability policies
- Green energy applications
- Innovative heating systems
- Resource planning
- Local heritages
- Waste management
- Electricity usage

We look forward to receiving your contributions.

### Guest Editors

Dr. Jarosław Górecki

Dr. Arnaud Diemer

Prof. Dr. Valentín Molina-Moreno

Prof. Dr. Pedro Núñez-Cacho

Dr. Mohamad Achour

### Deadline for manuscript submissions

closed (30 June 2023)



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### Editor-in-Chief

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