

## Special Issue

# Zero Energy Building: Policy, Advanced Technologies, Codes and Standards, and Case Studies

### Message from the Guest Editors

The promotion of Zero Energy Building (ZEB) was considered the most efficient way in response to these goals in the building sector. This Special Issue will cover the latest progress in policy, technology research, standards, and case studies of ZEB; assist the building industry to harmonize the terms and definitions that are linked to ZEB; discuss potential technical solutions with affordable incremental cost; and how to set minimum requirements to promote the component industry, supporting and nurturing building sector make more contribution to climate change mitigation and carbon emission reduction.

This Special Issue aims to collect contributions that include, but are not limited to, the following topics of interest:

Investigate the current policies and their effects;  
State-of-the-art decarbonization technologies;  
Study and enforcement of ZEB codes and standards;  
Investigation of the current practices of ZEB.

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### Guest Editors

Prof. Dr. Usha Iyer-Raniga

Dr. Shicong Zhang

Dr. Xinyan Yang

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### Deadline for manuscript submissions

closed (26 March 2023)



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### Editor-in-Chief

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