# **Special Issue**

# Noble Concepts for Net-Zero-Emission System

### Message from the Guest Editor

This Special Issue, "Noble concepts for net-zeroemission buildings", aims to present scientific contributions focused on related topics, including:

- Ecological NZEB concepts;
- Noble photovoltaic system for NZEB;
- Innovative heating and cooling systems;
- Ecological design criteria for NZEB;
- Passive solar concepts for NZEB;
- Solar irradiance modeling for a building facade;
- Life cycle and ecological analysis to increase the sustainability of a solar system;
- Wind energy use for NZEB;
- Geothermal energy use methodologies for NZEB;
- Micro-algae-powered buildings;
- Any potential methodologies to realize NZEB.

### **Guest Editor**

Prof. Dr. Seung-Ho Yoo

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### Deadline for manuscript submissions

closed (1 April 2024)



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#### Editor-in-Chief

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