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Numerical and Computing Methods in Sustainable Energy System for Built Environment

Guest Editors:

Message from the Guest Editors

Dr. Siti Diana Nabilah Mohd Nasir

Dr. Eng Ofetotse

Dr. Bukunmi Ogunsanya

Deadline for manuscript submissions: closed (15 August 2024) This Special Issue, entitled "Numerical and Computing Methods in Sustainable Energy System for Built Environment", aims to publicize scientific numerical research contributions towards to enhance the application of sustainable energy solutions by targeting nearly net-zero carbon emissions in the scope of the built environment i.e., buildings, facilities, and man-made infrastructures. The submitted manuscripts should adhere to the following themes, have novelty value and be innovative.

Keywords

• numerical modelling in sustainable energy systems

Specialsue

- renewable energy harvesting
- energy storage using renewables
- thermal engineering
- sustainable built environment
- indoor environmental quality (IEQ)
- energy efficiency in buildings
- system simulation and statistical analysis



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Editor-in-Chief

Prof. Dr. Francisco Chiclana

School of Computer Science and Informatics, De Montfort University, The Gateway, Leicester LE1 9BH, UK

Message from the Editor-in-Chief

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Mathematics Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/mathematics mathematics@mdpi.com X@MathematicsMDPI