Special Issue

New Approaches to Energy Management and Decarbonisation Education

Message from the Guest Editor

Energy efficiency is a well-established area of engineering education. Solar Architecture is also an important part of architecture education. However, in recent years these sub-disciplines have grown in importance as the world grapples with the problem of greenhouse gas emissions and climate change. This challenge has led to the development of the new fields of life cycle analysis and carbon or greenhouse accounting and these have influenced the structure of new courses in energy management and solar architecture. These technologies have an important role to play, alongside sustainable energy supply systems in the current worldwide effort to reduce greenhouse gas emissions. This special issue of Energies will address recent developments in curriculum design and training methods for engineers, architects and energy professionals in the fields of energy management, solar architecture, life cycle analysis, low carbon living and carbon accounting. Papers on curriculum design, training methods, industry needs and case studies are welcome. A companion issue will cover supply side developments in Sustainable Energy Systems education.

Guest Editor

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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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