

## Special Issue

# Integration of Renewable Energies in Energy Systems and Buildings: Solutions for Energy Sustainability

### Message from the Guest Editors

The integration of renewable energies into energy systems and buildings plays a crucial role in the search for sustainable solutions and in mitigating the environmental impacts associated with the production and consumption of energy. Some examples are as follows: Environmental Sustainability; Diversification of the Energy Matrix; Reducing Dependence on Fossil Fuels; Energy Efficiency; Self-sufficiency and Resilience; Technological Innovation and Economic Development; and the Positive Impact on Public Health. This Special Issue calls for contributions related to advances in renewable energy technologies for integration in energy systems and buildings, addressing innovative perspectives and related problems. These include, but are not limited to, works that propose novel concepts with regard to energy planning, management and operation models; works that propose new software solutions for renewable energy or the integration of related resources in energy systems and buildings; and works that focus on practical applications of advanced technological solutions that promote energy efficiency.

### Guest Editors

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### Deadline for manuscript submissions

closed (18 November 2024)



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