## **Special Issue**

# Environmental and Techno-Economic Assessment of Energy Systems

### Message from the Guest Editors

This Special Issue aims to present the most recent technological advances within the energy system that achieve multiple objectives, such as lower technical losses as well as higher reliability rates. The issue also seeks to disseminate alternative methodologies for evaluating the environmental and economic impacts of new ways of generating and managing energy. Furthermore, the issue explores new ways of organizing energy stakeholders and actors to achieve social goals such as the maximization of environmental protection. Topics of interest include but are not limited to:

- Energy valuation
- Electric rate design
- Energy business models
- Energy policy
- Carbon capture and storage
- Smart energy systems
- Energy efficiency
- Hybrid energy systems
- Green electricity
- Grid resiliency
- Energy planning
- Distributed energy
- Renewable energy sources

#### **Guest Editors**

Dr. Mahelet G. Fikru

Prof. Dr. Rafael Soria

Dr. Khalid Kisswani

## **Deadline for manuscript submissions**

closed (21 August 2024)



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## **About the Journal**

## 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.

### Editor-in-Chief

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