

## Special Issue

# Sustainable Development and Optimisation of Energy Systems

### Message from the Guest Editors

Energy is at the forefront of the global sustainable development agenda. The key challenges are expanding universal access to a clean, affordable, and reliable energy supply, which remains a fundamental policy goal for every country. Globally, there is widespread support for the adoption of low-carbon technologies and renewable energy resources, which is gradually moving the world towards a more sustainable ecosystem. These profound changes in the energy landscape and the transition from a traditional, rigid utility power grid towards a smart digital infrastructure are beginning to transform the way we generate, supply, and consume energy, and deliver and use energy services. Consequently, energy research is becoming increasingly interdisciplinary, involving socio-economic, environmental and technological factors that must be addressed holistically. This Special Issue aims to disseminate the latest research in these interdisciplinary areas related to sustainable development and optimisation of energy systems...

### Guest Editors

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Dr. Mustapha Hatti

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Dr. Pedram Asef

### Deadline for manuscript submissions

closed (20 October 2022)



## Sustainability

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