



## Modeling and Optimization of Energy Efficiency in the Light of Energy Security

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Deadline for manuscript  
submissions:

**closed (15 February 2025)**

### Message from the Guest Editors

Energy security is currently one of the most important issues for political, environmental, and economic reasons. To ensure this type of security, it is necessary to transform the energy systems of countries around the world. An important aspect of obtaining energy security when using renewable energy sources is the possibility of storing the generated energy and the stable operation of energy systems. We would like the proposed Special Issue to give scientists from various fields an opportunity to present the results of their research within the framework of broadly understood energy security. The submitted manuscripts may relate to energy security in the field of modeling, simulation, and optimization, among others:

- Energy storage;
- Processing of materials, obtaining critical raw materials (e.g., REE) for energy production;
- Saving energy;
- Renewable energy;
- Electric vehicles, modern engines, etc.





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## Editor-in-Chief

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## Message from the Editor-in-Chief

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