

# Special Issue

## Cyber Security in Smart Grids

### Message from the Guest Editor

The is inviting submissions to a Special Issue of *Energies* on the subject area of "Cyber Security in Smart Grids". The presence of smart grids has increased rapidly in recent years. Smart grid cybersecurity must address both inadvertent compromises of the electric infrastructure, due to user errors, equipment failures, and natural disasters, and deliberate attacks. This Special Issue will deal with the cyber security aspect of smart grids. Topics of interest for publication include, but are not limited to:

- Secure protocols;
- Cryptographic schemes for the smart grid;
- Hardware accelerators for security;
- Secure network infrastructure;
- Network security threats in the smart grid;
- Network countermeasures for the smart grid;
- Secure software structure;
- Reliable equipment;
- Trustworthy interfaces;
- Redundant links.

### Guest Editor

Dr. Jesús Lázaro

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### Deadline for manuscript submissions

closed (30 September 2021)



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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.

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### Editor-in-Chief

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