

## Special Issue

# Sustainable Microgrid Systems: Technologies, Applications and Trends

### Message from the Guest Editors

This Special Issue on "Sustainable Microgrid Systems: Technologies, Applications, and Trends" seeks to investigate the sustainable microgrid, implement smart control strategies to improve microgrid performance, and assist renewable energy systems in operating in both grid-connected and islanding modes. Moreover, detect and mitigate new risks like cyber-attacks. Topics include, but are not limited to:

- Enhancement of microgrid performance;
- Future microgrid control strategies;
- Cyber-attack detection and mitigation in microgrids;
- Sustainable microgrid operation;
- Optimization techniques to enhance microgrid operation;
- Management of a sustainable microgrid.

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### Guest Editors

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### Deadline for manuscript submissions

closed (10 January 2024)



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