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# **Energy Storage and Integration of Renewable Energy Systems towards Energy Sustainability**

Guest Editors:

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Deadline for manuscript submissions:

30 November 2024

## **Message from the Guest Editors**

Dear Colleagues,

As the world transitions towards cleaner and more sustainable energy sources, the importance of efficient energy storage and the seamless integration of renewable energy systems becomes paramount. The intermittent nature of renewable energy sources, such as solar and wind power, necessitates effective storage solutions to ensure a stable and reliable energy supply. Furthermore, the successful integration of these systems into existing energy infrastructure plays a pivotal role in maximizing their benefits and reducing reliance on fossil fuels.

This Special Issue seeks original research and review articles that present new findings and innovative technologies in the areas of energy storage and the integration of renewable energy systems. We encourage submissions with a strong applied focus, emphasizing practical solutions and real-world implementation. Manuscripts should address the challenges associated with energy storage technologies, explore novel approaches for integrating renewable energy systems into the grid, and highlight the potential environmental and economic benefits of these advancements.

We look forward to receiving your contributions.









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## **Editor-in-Chief**

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## **Message from the Editor-in-Chief**

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