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Applications of Artificial Intelligence in New Energy Technology Systems

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Deadline for manuscript submissions:

closed (31 July 2021)

Message from the Guest Editors

This Special Issue invites original papers dealing with the application of artificial intelligence techniques to improve, develop, and manage new energy technologies. Invited papers may cover topics including but not limited to:

- Al-enabled control systems for renewable energy systems;
- Advanced energy management systems;
- Advanced energy prediction techniques;
- Al-enabled energy planning strategies;
- Grid integration of new energy systems;
- Al-enabled smart grid communication system;
- Power electronics and industrial electronics;
- Electric vehicles and storage systems;
- Virtual reality visualization and simulation for new energy technologies;
- Virtual power plants.









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Message from the Editor-in-Chief

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