



Deep Learning for Power Transmission and Distribution

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Deadline for manuscript
submissions:

15 October 2024

Message from the Guest Editors

This Special Issue aims to focus on deep-learning-based techniques to model and resolve issues related to power transmission and distribution. This Special Issue will accept topics regarding deep-learning-based applications in load forecasting, fault detection, and diagnosis; the assessment of the security and stability of power systems; the integration and management of renewable energy sources; and the asset management and maintenance of the electric grid. Other potential topics include:

- Deep networks for load forecasting;
- Deep networks for fault detection and diagnosis;
- Deep networks for the security and stability of power systems;
- Deep networks for the integration and management of renewable energy sources;
- Deep networks for asset management;
- Deep networks for the maintenance of the electric grid.





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Message from the Editor-in-Chief

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