

Special Issue

Critical Issues in Power Engineering and Renewable Energy Technologies

Message from the Guest Editors

The development of renewable energy plays a vitally important role in net-zero carbon emission and sustainability in power systems; however, the high penetration of renewable energy in transmission and distribution networks causes stability, security, economic, etc., which are critical issues in power engineering and renewable energy technologies. Therefore, the self-adequately and stable operation and control of the area power grid is relatively important, and the networked microgrids that have the ability of grid-tied and islanding operations are one of the key solutions to conquer this challenge. Nevertheless, the development of networked microgrids still has some key techniques to overcome the technical operation and commercial power market issues. Consequently, the invites researchers and scientists to publish their valuable insights from research that contribute to the relative issues of this topic.

Guest Editors

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Dr. Nien-Che Yang

Deadline for manuscript submissions

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Editor-in-Chief

Prof. Dr. Steve W. Lyon

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