

Special Issue

Recent Advances and Challenges in Emerging Power Systems: 2nd Edition

Message from the Guest Editor

The continually increasing demand for energy and the pollution caused by the increased generation of electricity using fossil fuels have caused environmental concerns. This has led to the development of renewable energy sources for the generation of electricity and their integration within existing conventional power networks. Differences in the characteristics of the generation of electricity from conventional and renewable energy sources offer challenges, and major reconstruction in the operation, control, and protection practices of the entire power network is currently taking place to integrate the two in a seamless and efficient manner. A large number of investigators in all parts of the world are now working on developing new ideas and schemes from this perspective, and many advances in emerging power systems are being made.

Guest Editor

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