# Special Issue

# Utilization of Power Quality Analysis in Power Systems and Power Distribution Systems

## Message from the Guest Editors

This Special Issue invites advances, studies, and contributions focused on the "Utilization of Power Quality Analysis in Power Systems and Power Distribution Systems". The primary goal of this Special Issue is to gather and disseminate pioneering research and development initiatives that explore novel techniques, advanced methodologies, and practical applications in the domain of power quality analysis and its impact on power systems and distribution networks. Potential authors are invited to present their original research articles and case studies regarding the diverse aspects of power quality analysis. This includes, but is not limited to, power quality issue detection, diagnosis and mitigation techniques, real-time power quality monitoring and forecasting, development and implementation of intelligent algorithms for power quality management, the role of smart grids in improving power quality, the impact of renewable energy sources on power quality, and so forth.

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## Deadline for manuscript submissions

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# About the Journal

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*Energies* is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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