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Optimization Methods Applied to Power Systems II

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Deadline for manuscript submissions:
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Message from the Guest Editors

The topics of interest in this Special Issue include different optimization methods applied to any field related to power systems, such as conventional and renewable energy generation, distributed generation, transport and distribution of electrical energy, electrical machines and power electronics, intelligent systems, advances in electric mobility, etc. The optimization methods of interest for publication include, but are not limited to:

- Expert systems
- Artificial neural networks
- Fuzzy logic
- Genetic algorithms
- Evolutionary algorithms
- Simulated annealing
- Tabu search
- Ant colony optimization
- Particle swarm optimization
- Multi-objective optimization
- Parallel computing
- Linear and nonlinear programming
- Integer and mixed-integer programming
- Dynamic programming
- Interior point methods
- Lagrangian relaxation and benders decomposition-based methods
- General stochastic techniques.

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Message from the Editor-in-Chief

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