



## Recent Advances in Distributed Power Generation System

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Deadline for manuscript  
submissions:

**closed (1 August 2023)**

### Message from the Guest Editors

Dear Colleagues,

We are inviting submissions to Electronics Special Issue on “Recent Advances in Distributed Power Generation Systems.” The renewed interest in the distributed generation shown by utility industries has paved the way for more advances in smart grid. With the increased awareness in environmental aspects, the advances in distributed power generation have been rapid and the expected growth will continue in the forthcoming years. The increase in distributed generators in the form of Combined heat power (CHP), fuel cells, wind energy, solar energy, micro combined heat and power, microturbines, PV systems (typically rooftop solar PV), Plug in Electric Vehicles has increased the local share of electricity in the form of domestically produced one apart from the utility based distributed generators.

- Distributed Power-Generation Systems
- Real-time simulation
- Controller hardware-in-the-loop simulation
- Power hardware-in-the-loop simulation
- Grid Codes
- Grid resilience
- Energy processing
- Microgrid
- Distributed Power-Generation Protection
- Power control technologies
- Smart Grid
- Renewable energy
- Electric Vehicles
- Power electronics





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## Message from the Editor-in-Chief

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