

## Special Issue

# Power Electronics for Energy Transition and Renewable Energy Conversion Processes

### Message from the Guest Editors

The scope of this special session is focused on but not limited to the following research areas:

- Renewable energy systems: new technologies, algorithms and applications for solar, wind, marine and other renewables energy source capture.
- Renewable energy conversion: developing novel power converters, control systems and applications for renewable energy sources.
- Power Converters: developing novel topologies, control strategies, and modulation systems
- Technologies for renewable energy integration: research on generation, transmission and distribution systems
- Novel application of power converters: use of power electronics on novel technologies such as electromobility, hydrogen, smart grids, etc.

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### Guest Editors

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### Deadline for manuscript submissions

closed (20 September 2023)



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