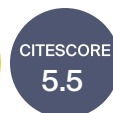




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Computational Intelligence for Modeling, Control, Optimization, Forecasting and Diagnostics in Photovoltaic Applications

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Deadline for manuscript
submissions:

closed (30 June 2020)

Message from the Guest Editors

Dear Colleagues,

This Special Issue aims to:

- focus on the latest theoretical studies, numerical algorithms, scientific results, and applications of CI in PV systems;
- bring together scientists adopting several approaches and working on the above topics;
- promote and share as much as possible top-level research in the field of CI in PV systems.

This Special Issue is open to both original research articles and review articles covering, but not limited to, these topics:

- maximum power point tracking techniques;
- forecasting techniques;
- sizing and optimization of PV components and systems;
- PV modelling;
- reconfiguration algorithms;
- faults diagnosis;
- mismatching detection;
- decision processes for grid operators.

Prof. Dr. Massimo Vitelli

Dr. Luigi Costanzo

Guest Editors



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Message from the Editor-in-Chief

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