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Solar PV, Thermal, Concentrator and Hybrid Power Systems

Guest Editor:

Prof. Dr. Evgeny V. Solomin

Department of Electric Power Generation Stations, Network and Supply Systems, South Ural State University, Lenin Ave., 454080 Chelyabinsk, Russia

Deadline for manuscript submissions:

closed (1 July 2021)

Message from the Guest Editor

Dear colleagues,

Global warming and fossil fuels exhaustion has motivated humankind to use wider the renewable energy resources, such as solar radiation, despite its intermittence.

This Special Issue focuses on the theory and practice of all solar power utilization approaches.

We invite papers on novel methods, innovative technology approaches, analytical models, reviews, and case studies. The publication area includes but is not limited by the following topics:

- Technical, economic, sociological, and environmental assessment of solar-based applications (including homebased, community, and grid scale applications);
- Novel methods and innovative approaches of solar power conversion (theory with modeling and/or practice with implementations);
- Solar energy management models, forecasting, and optimization techniques;
- Barriers for solar power usage.

Thank you for your consideration. We hope you consider contributing to this very exciting Special Issue.

Prof. Dr. Evgeny V. Solomin

Guest Editor











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Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Aerospace Engineering, University of Roma Sapienza, Via Eudossiana 18, 00184 Roma, Italy

Message from the Editor-in-Chief

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