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Advanced Diagnostics, Prognostics, and Control of Fuel Cell Systems

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Deadline for manuscript submissions:

closed (30 June 2022)

Message from the Guest Editors

This *Special Issue* of the *Energies* journal aims at collecting the most up-to-date advancements concerning research and innovation on diagnostics, prognostics, and control of fuel cell systems. The main topics of interests are related (but not limited to):

- Design and application of diagnostic algorithms for fuel cell systems;
- Management and optimization of fuel cell system operation;
- Optimal control of fuel cell systems;
- Advanced prognostics and durability estimation of fuel cell systems;
- Mitigation strategies applied to fuel cell systems;
- Design and application of predictive maintenance related to fuel cell systems;
- Integration of advanced control with diagnostic and prognostics information for fuel cell systems.



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Special Issue



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Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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