



Sustainable Hydrogen Energy Systems: Electric Applications

Guest Editors:

Prof. Dr. Luis M. Fernández-Ramírez

Dr. Pablo García Triviño

Prof. Dr. Carlos Andrés García-Vázquez

Prof. Dr. Carlos E. Ugalde-Loo

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Message from the Guest Editors

This Special Issue includes, but is not limited, to the following topics:

- Hydrogen fuel cells for portable applications;
- Hydrogen-based electric power supplies for domestic, commercial and industrial sectors;
- Hydrogen systems in isolated or grid-connected microgrids;
- Hydrogen-based hybrid electric energy systems;
- Hydrogen-powered electric transport (e.g. electric vehicles, trains, tramways);
- Grid-scale fuel cell-based electric power plants;
- Grid-scale hydrogen-based electrical energy storage systems;
- Power electronics for hydrogen electric applications;
- Advanced control techniques for hydrogen electric applications;
- State-of-the-art reviews on hydrogen electric applications.





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Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and
Applied Science, University of
Ontario Institute of Technology,
Oshawa, ON L1G 0C5, Canada

Message from the Editor-in-Chief

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Sustainability Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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