



## Hydrogen Economy Technologies

Guest Editors:

**Dr. Damien Guilbert**

Group of Research in Electrical Engineering of Nancy (GREEN),  
Université de Lorraine, GREEN, F-54000 Nancy, France

damien.guilbert@univ-lorraine.fr

**Prof. Dr. Gianpaolo Vitale**

Institute for High Performance Computing and Networking,  
National Research Council, 90146 Palermo, Italy

gianpaolo.vitale@icar.cnr.it

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### Message from the Guest Editors

Dear Colleagues,

This **Special Issue** aims at attracting original high-quality papers and review articles focused on technologies related to the production, use, and storage of hydrogen.

Prospective authors may submit contributions dealing with, but not limited to, the following topics:

- Power converter topologies for electrolyzers and fuel cells;
- Fault-tolerant topologies and controls for fuel cells and electrolyzers;
- Impacts of power electronics systems on fuel cell and electrolyzer operating behavior;
- Control of power converter topologies;
- Reliability of hydrogen production plants;
- New solutions for storage and transportation;
- Integration with different energy storage systems;
- Impacts of hydrogen on economy and life-style;
- Life cycle assessment from cradle to grave;
- Knowledge transfer from research to education and training;
- Knowledge dissemination for public acceptance of a hydrogen economy;
- Near and long term strategies.

