

Special Issue

Modelling and Process Control of Fuel Cell Systems

Message from the Guest Editors

This Special Issue on “Modeling and Control of Fuel Cells” aims to compile together novel advances in the development and application of computational modeling to address these longstanding challenges of these fuel-cell systems. Topics include, but are not limited to, the following:

- The development of improved modeling methods for fuel cells;
- The development of advanced systems identification and observers in fuel-cell systems;
- The development of advanced control strategies for fuel cells;
- Optimization of the fuel-cell system, especially in cogeneration systems; and
- Online validation of modeling and control techniques developed for fuel-cell system.

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