





Special Issue Reprint

Fuel Cell-Based and Hybrid Power Generation Systems Modeling

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Edited by Orazio Barbera

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This Special Issue gathers research advances in modeling fuel cells, fuel-cell-based hybrid power systems, and green hydrogen production. It focuses on the methodologies for mathematical modeling by illustrating different aspects of fuel cell technology, from system architecture to the hybridization level. In addition, various applications (i.e., automotive, stationary, and cogeneration) and different fuel cell technologies (low and high temperature, hydrogen- and methanol-fed) are addressed. The reprint is a valuable opportunity for those approaching the world of fuel cells, as it offers a broad overview of the efforts that researchers are carrying out in this technology, which is central to the road map of sustainable development.





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