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## Advances in Hydrogen and Fuel Cell Systems

Guest Editor:

**Dr. Abed Alaswad**

School of Engineering and  
Applied Science, Aston  
University, Birmingham B4 7ET,  
UK

Deadline for manuscript  
submissions:

**closed (20 April 2021)**

### Message from the Guest Editor

Dear Colleagues,

Fuel cells have a clear potential to eliminate pollution, as they do not require fossil fuels. Alternatively, hydrogen can be produced anywhere and on different scalable volumes, which leads to more stabilized and decentralized power grids in the long term. Fuel cells are already commercially used in many applications. However, fuel cell cost is one barrier that is facing further commercialization of fuel cell technology in different applications. Fuelling fuel cells is another fundamental problem because the production, transportation, distribution, and storage of reactants is still technically challenging. Other limitations include the durability and reliability of the fuel cell system.

This Special Issue, therefore, seeks to contribute to hydrogen and fuel cell systems by enhancing scientific and multi-disciplinary knowledge in the sector. Thus, we invite papers on innovative technical developments as well as reviews and case studies from different disciplines that are relevant to hydrogen and fuel cells.



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**Special** Issue



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### **Prof. Dr. Enrico Sciubba**

Department of Mechanical and  
Aerospace Engineering,  
University of Roma Sapienza, Via  
Eudossiana 18, 00184 Roma, Italy

## 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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*Energies* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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