## **Special Issue**

# Advanced Technologies in Prevention, Control, and Mitigation of Hydrogen Explosion

## Message from the Guest Editor

This Special Issue will cover all the potential technologies in the prevention, control, and mitigation of hydrogen explosion. We welcome your submissions of both reviews and original research articles in this area. Topics of interest for publication include but are not limited to the following:

- Hydrogen leakage and diffusion;
- Hydrogen combustion and explosion;
- Hydrogen storage safety;
- Risk assessment:
- Hydrogen and material compatibility;
- Fuel cell safety:
- Hydrogen sensors;
- Specifications and standards:
- Hydrogen safety education.

## **Guest Editor**

Prof. Dr. Yun-Ting Tsai

School of Chemical Engineering and Technology, Xi'an Jiaotong University, 28, Xianning West Rd., Xi'an 710049, Shaanxi, China

## Deadline for manuscript submissions

closed (31 May 2022)



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## **About the Journal**

## 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.

## Editor-in-Chief

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