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Computational Fluid Dynamics Applied to Hydrogen Safety

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submissions:

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Message from the Guest Editor

Computational fluid dynamics (CFD) is a valuable tool to perform safety studies and can significantly contribute to the development of regulation, codes, and standards. The outcomes of carefully designed and specially focused studies can assist policy makers and regulatory authorities by providing recommendations regarding safety distances and the efficiency of prevention and mitigation measures.

This Special Issue is dedicated to studying hydrogen-safety-related issues using CFD methodology. The SI topics cover all aspects of hydrogen safety, including but not limited to hydrogen dispersion, combustion, and fire modeling. Outstanding research works and studies in the above relevant disciplinary areas are welcome in this peer-reviewed SI of the *Energies* Journal.



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Special Issue



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Message from the Editor-in-Chief

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