

Special Issue

Risk Assessment and Management in the Process Industries

Message from the Guest Editors

The process industry is an industry based on production through physical and/or chemical changes. Typical examples of process industries include the petroleum and chemical industries. The characteristic of the process industry is that production is mostly carried out under the conditions of high temperatures and high pressure, in flammable, explosive, toxic and harmful environments. The existence of safety loopholes in this areas can will easily have catastrophic consequences for personnel, equipment and the environment. As a result of these considerations, we are launching a new Special Issue of Sustainability entitled Risk Assessment and Management in the Process Industries. Additionally, we hope that the research findings will help us to highlight the latest advances in the field of risk assessment and management in the process industries and outline possible issues that require further exploration to better provide a solid scientific basis and technological support for global and regional sustainable safety.

Guest Editors

Dr. Zhan Dou

Dr. Lei Ni

Dr. Qianlin Wang

Dr. Xu Diao

Deadline for manuscript submissions

closed (27 September 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/164096

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario
Institute of Technology, Oshawa, ON L1G 0C5, Canada

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)