





an Open Access Journal by MDPI

Energy Security and Risk Assessment for Sustainable Development

Guest Editor:

Dr. Michal Borecki

The Institute of the Theory of Electrical Engineering, Measurement and Information Systems, Faculty of Electrical Engineering, Warsaw University of Technology, Warsaw, Poland

Deadline for manuscript submissions:

closed (31 December 2022)

Message from the Guest Editor

With the development of the energy industry, greater attention is being paid to safety issues. The risk assessment method is an effective method for the current energy industry safety management. The purpose of this Special Issue is to provide an overview of current technology for risk assessment in the energy industry, as well as the concepts and approaches for future safety management in the energy industry.

This Special Issue aims to deepen and broaden the horizons of knowledge related to the management of energy systems, security and methods of risk assessment for sustainable development.

It is necessary to consider adopting innovative perspectives and methods in complex interdisciplinary systems. Contributions expanding the knowledge of risk management during the life cycle of technical infrastructure facilities and other types of facilities and/or safety from the perspective of adapting to new regulatory requirements are welcome.

The expected result is the designation of new models or modification of the existing models of sustainable development risk assessment, taking into account new political, social and economic circumstances.









CITESCORE 5.8

an Open Access Journal by MDPI

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

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 sustainability related to 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 and applications of sustainability-based measures and activities.

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, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

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

Contact Us