

Special Issue

Sustainability of Mining Industries through Renewable Energy Utilization

Message from the Guest Editor

The focus of the Special Issue would be the renewable energy utilization potential and their eco-efficiency in mining and mineral processing industries. The scope of the Special Issue includes electricity, thermal energy, energy integration, their environmental impacts. It also includes economic benefits to the mining industry for a nation. The scope also covers government policy and stakeholder's perspective of the potential of energy utilization in the mining industries. Submissions are strongly encouraged based on modelling and simulation as well as experimental studies. There is a lack of studies which broadly cover the aspects of renewable energy utilization in mining industries and how this can impact the environment, society, and economy. To cover the lack of book or extensive scientific studies in these fields, this Special Issue aims to work toward the advancement of renewable energy utilization in the mining industries to achieve sustainability development goals.

Guest Editor

Dr. Shahjadi Hisan Farjana

Department of Mechanical Engineering, The University of Melbourne, Melbourne, VIC 3053, Australia

Deadline for manuscript submissions

closed (15 July 2021)



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

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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

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