



Sustainable Industrial Ecology: Reducing the Environmental Impact of an Industrial Process

Guest Editors:

Dr. Athanasios Angelis Dimakis

Department of Chemical Sciences, School of Applied Sciences, University of Huddersfield, Huddersfield, UK

Dr. George Arampatzis

School of Production Engineering and Management, Technical University of Crete, University Campus, Akrotiri, 73100 Chania, Greece

Dr. Victor Kouloumpis

School of Production Engineering and Management, Technical University of Crete, University Campus, Akrotiri, 73100 Chania, Greece

Deadline for manuscript submissions:

closed (28 February 2023)

Message from the Guest Editors

Dear Colleagues,

Industrial ecology focuses on studying all the stages of the production processes of goods and services and aims to bring a balance between industrial processes and environmental sustainability. Industrial ecology evolves around the study of mass/energy flows associated with an industrial process, the interactions with the surrounding environment, and the social/economic dynamics that affect these flow. With that in mind, we are pleased to invite you to submit articles for a Special Issue on “Sustainable Industrial Ecology”, which will focus on the reduction of the environmental impact of industrial processes in production and consumption activities. We welcome original research contributions dealing with the development and practical application of approaches and methodologies, which have as a goal to improve the environmental performance of a process, product, service, activity or organization, based on the principles of Industrial Ecology.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and
Natural Resources, Ohio State
University, Columbus, OH 43210,
USA

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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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.

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](#), [CAPlus / SciFinder](#), and [other databases](#).

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

Contact Us

Sustainability Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/sustainability
sustainability@mdpi.com
[X@Sus_MDPI](#)