Special Issue

Environmental Management Optimization

Message from the Guest Editors

The next decade will be critical in the transition to climate neutrality and sustainable consumption and production. This transformation will require new environmental management strategies able to satisfy water, food, energy and material demands in an environmentally sustainable way. Operation research will play a key role in the search for such environmentally sustainable strategies. The perspective and approach to these problems may differ in developing countries, so we also encourage contributions emphasising this aspect. We expect that this issue will help in the understanding, dissemination, and development of solutions to the complex environmental problems that society has to solve in an adequate way in the coming years. This Special Issue intends to put together the newest studies related to optimization techniques for environmental management including energy, water, food, and other environmental issues.

Guest Editors

Prof. Dr. Angel Udías Moinelo European Commission, Directorate D – Sustainable Resources– Joint Research Center, via E. Fermi 2749, 21027 Ispra (VA), Italy

Prof. Dr. Lluís Miquel Plà-Aragonès

Department of Mathematics, University of Lleida, Fac. of Law, Economics and Tourism 73, Jaume II, 25001 Lleida, Spain

Deadline for manuscript submissions

closed (31 August 2021)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/58912

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

mdpi.com/journal/ sustainability





Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



MDPI

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, CAPlus / SciFinder, and other databases.

Journal Rank:

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