



Bioinspired Computation for Sustainable Energy Systems

Guest Editors:

Dr. Eneko Osaba

Tecnalia Research & Innovation,
48160 Derio, Spain

Dr. Diana Manjarres

Tecnalia Research & Innovation,
48160 Derio, Spain

Deadline for manuscript
submissions:

closed (1 December 2021)

Message from the Guest Editors

In the context of sustainable energy systems, the high increase of energy demand in the last century has led to a development of new renewable and sustainable energy sources, such as solar photovoltaic, wind, biomass, and geothermal energy, among others. In order to enhance the performance of these systems, modeling and optimization techniques have arisen to provide efficient solutions for optimal energy production, planning, storage, distribution, etc. In this regard, bioinspired computation techniques are considered as a key enabling technology for coping with the above-mentioned challenges.

This Special Issue aims at disseminating the latest findings and research achievements in the areas of bioinspired optimization and sustainable energy systems, with the intention to balance between theoretical research ideas and their practicability as well as industrial applicability. To this end, scholars and practitioners from academia and industrial fields are invited to submit high-quality original contributions to this Special Issue.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and
Technology, University of Turin,
Via P. Giuria 9, 10125 Turin, Italy

Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

Author Benefits

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

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, AGRIS, and other databases.

Journal Rank: JCR - Q2 (*Engineering, Chemical*) / CiteScore - Q2 (*Chemical Engineering (miscellaneous)*)

Contact Us

Processes Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/processes
processes@mdpi.com
[X@Processes_MDPI](https://twitter.com/Processes_MDPI)