



an Open Access Journal by MDPI

Recent Advances in Sustainable Process Design and Optimization

Guest Editor:

Prof. Wangyun Won

Department of Chemical Engineering, Kyung Hee University, Gyeonggi 17104, Korea

Deadline for manuscript submissions: closed (20 August 2021)

Message from the Guest Editor

Sustainability and energy have become important topics for the process systems engineering research community. Many recent papers are related to this area; these trends motivated us to commission a Special Issue in this field.

The proposed Special Issue aims to collect recent advances in the study and development of sustainable processes by gathering diverse scientific breakthroughs on the modeling, design, control, and optimization of process systems by leading engineering researchers in the field. Under the common theme of recent advances in sustainable process design and optimization, the proposed Special Issue unites a series of papers that address the challenges associated with economic and eco-friendly processes. The papers to be included in the Special Issue will cover a broad range of theoretical and applied topics of interest to process systems engineering researchers.

Prof. Wangyun Won Guest Editor



Specialsue





an Open Access Journal by MDPI

Editor-in-Chief

Message from the Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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), Inspec,

CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

Contact Us

Applied Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/applsci applsci@mdpi.com X@Applsci