



## Progress in Advanced Systems Engineering

Guest Editors:

**Prof. Dr. Roman Dumitrescu**

Roman.Dumitrescu@  
iem.fraunhofer.de

**Mr. Christian Koldewey**

christian.koldewey@hni.upb.de

**Mr. Michael Hillebrand**

michael.hillebrand@  
iem.fraunhofer.de

Deadline for manuscript  
submissions:

**31 January 2022**

### Message from the Guest Editors

The scope of this Special Issue includes papers that deliver insights into advanced systems engineering as a whole and papers outlining significant progress in one of the three subject areas. Papers may address all phases of the product lifecycle, e.g., strategic planning, development, and/or operation. The Special Issue should contribute to forming a holistic view on the engineering of a sustainable future.

Scholars and practitioners from all disciplines are invited to contribute to this issue. Submissions may include but are not limited to new research questions, novel concepts, innovative methodologies, as well as outstanding applications. The application of various research methods, such as systematic literature reviews, design science approaches or case studies, is also welcome.





an Open Access Journal by MDPI

## 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

## 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](#), [Inspec](#), [AGRIS](#), [RePEc](#), [CAPlus / SciFinder](#), and many [other databases](#).

**Journal Rank:** [JCR](#) - Q2 (*Environmental Sciences*) / [CiteScore](#) - Q1 (*Geography, Planning and Development*)

## Contact Us

---

*Sustainability*  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
Fax: +41 61 302 89 18  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/sustainability](http://mdpi.com/journal/sustainability)  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)  
[@Sus\\_MDPI](https://twitter.com/Sus_MDPI)