



## Sustainable Materials, Manufacturing and Design

Guest Editors:

**Dr. Adil Saeed**

Department of Design & Engineering, Faculty of Science and Technology, Bournemouth University, Poole BH12 5BB, UK

**Dr. Shagufta Khan**

Zeefam Technologies and Scientific Solutions, Pune 412114, India

Deadline for manuscript submissions:

**30 June 2024**

### Message from the Guest Editors

“Sustainable Materials, Manufacturing and Design” is an upcoming Special Issue of *Sustainability*, an open access, multidisciplinary journal, which publishes original full-length articles and reviews papers focused on materials, manufacturing and design considering the fundamental science of sustainability. This Special Issue seeks to provide a platform for scientists, engineers and academics to present their insights into the field of sustainability in materials, manufacturing and design. Our aims in this Special Issue are to encourage scientists and technical experts to publish their theoretical and analytical findings and/or simulations in order to promote a greater understanding of sustainable materials and their manufacturing and design.

The Special Issue will cover, but is not limited to, the following topics:

- Reliability and longevity of materials in terms of manufacturing and design;
- Design technologies aimed at reducing environmental damage, and eco-friendly material development;
- Design and development of recyclable materials on molecular, nano and micro-scale, etc.;
- Design and development of eco-composites with life cycle approach;





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. *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.

## 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, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

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

## Contact Us

---

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

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

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