

## Special Issue

# Design for Sustainability— Axiomatic Design Science and Applications

### Message from the Guest Editors

In recent years, there has been a remarkable increase in our awareness of the need for more sustainability to save our planet. Contrary to earlier goals, which were mainly aimed at economic aspects or quality aspects, today we also need to integrate ecological and social aspects in all our thoughts and actions. This also requires engineers to rethink the design of systems, processes, and products. As engineering is at the interface between science, technology, and society, it is also the responsibility of engineers to create a better and more sustainable world based on a long-term oriented and thoughtful engineering design. Sustainable design aims to use economically viable processes that minimize negative environmental impacts while conserving energy and natural resources. This includes the use of environmentally friendly materials or energy-efficient manufacturing processes, as well as the reduction of CO2 emission due to transportation of our products. For further reading, please visit [the Special Issue Website](#).

### Guest Editors

Prof. Nam N. P. Suh

Prof. Miguel Cavique

Prof. Dr. Chris Brown

Prof. Dominik Matt

Prof. Dr. Gabriele Arcidiacono

Prof. Dr. Erwin Rauch

### Deadline for manuscript submissions

closed (30 September 2022)



## Sustainability

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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.

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### Editor-in-Chief

Prof. Dr. Marc A. Rosen

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