

## Special Issue

# Designing Artifacts/Tools for Increasing Sustainability

### Message from the Guest Editors

Research on sustainability is developed from an exploratory, descriptive and explanatory perspective to advance knowledge in the area. Complementarily, Design Science and Design Science Research (DSR) can broaden this perspective by inducing research to develop artifacts that bring satisfactory solutions to (field) problems in the area of sustainability, contributing to the production of relevant knowledge for both organizations and society. So, design science research is a method aimed at the design and implementation of artifacts, which can improve sustainability and lead to prescriptive knowledge. Therefore, this Special Issue aims to expose research that brings new artifacts and knowledge that are able to support an effective application for an increase in sustainability in organizations and society.

This Special Issue is focused on but not limited to the following topics:

DSR in Operations Management;  
DSR in Sustainability;  
DSR in Supply Chain Management;  
DSR in Sustainable Energy;  
DSR in Circular Economy;  
DSR in Sustainable Construction Management.

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### Guest Editors

Dr. Opdenakker Raymond  
Prof. Dr. Daniel Pacheco Lacerda  
Dr. Aline Dresch  
Dr. Cuijpers Carin

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### Deadline for manuscript submissions

closed (1 March 2022)



## Sustainability

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## About the Journal

### 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.

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### Editor-in-Chief

Prof. Dr. Steve W. Lyon

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