



## Lean Design and Building Information Modelling

Guest Editor:

**Prof. Dr. Patricia  
Tzortzopoulos**

School of Art, Design and  
Architecture, University of  
Huddersfield, Huddersfield HD1  
3DH, UK

Deadline for manuscript  
submissions:

**closed (31 July 2020)**

### Message from the Guest Editor

We invite researchers to submit original papers that include conceptual, empirical, analytical, or design-oriented approaches: Topics of interest include, but are not limited to:

- Design theory
- Value generation
- Target Value delivery
- Integrated Project Delivery
- Links between Lean and BIM in design; how they complement each other at detailed activity levels
- Collaboration, co-creation and early involvement of stakeholders in digitally enabled projects
- Design management tools and techniques, such as Choosing by Advantages, Set Based Design between others
- Requirements capture and management
- Visual Management applications in digital design and production
- Design creativity
- Improved levels of automation in design – code checking, standardised products, platforms, mass customisation
- Other technological developments e.g. robotics, 3D printing, Artificial Intelligence – and how they affect design





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](#), [RePEc](#), [CAPus](#) / [SciFinder](#), and [other databases](#).

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

## Contact Us

---

*Sustainability* Editorial Office  
MDPI, Grosspeteranlage 5  
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