



*applied sciences*



an Open Access Journal by MDPI

## Advances in Integrated Digital Engineering Applications

Guest Editor:

### Message from the Guest Editor

**Dr. Lee Margetts**

Mechanical and Aeronautical  
Engineering Division L5,  
Department of Mechanical,  
Aerospace & Civil Engineering,  
University of Manchester,  
Manchester, UK

Through digital test beds, teams can rapidly prototype digital versions of new products, study strengths and weaknesses, seek customer feedback and unlock insights that lead to innovation. The aim of this Special Issue is to explore the re-engineering of engineering through the integration of advanced digital technologies. Research papers or case studies involving any discipline of engineering are welcome.

Deadline for manuscript  
submissions:

**closed (25 January 2022)**



[mdpi.com/si/73999](https://mdpi.com/si/73999)

# Special Issue



an Open Access Journal by MDPI

## Editor-in-Chief

**Prof. Dr. Giulio Nicola Cerullo**

Dipartimento di Fisica,  
Politecnico di Milano, Piazza L.  
da Vinci 32, 20133 Milano, Italy

## Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), Inspec, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q2 (*Engineering, Multidisciplinary*) / CiteScore - Q1 (*General Engineering*)

## Contact Us

*Applied Sciences* 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/applsci](http://mdpi.com/journal/applsci)  
[applsci@mdpi.com](mailto:applsci@mdpi.com)  
X@Applsci