

## Special Issue

# Intelligent Decision Support Systems in Design Engineering and Product Development

### Message from the Guest Editors

This Special Issue will host methodological developments, reviews, and theoretical discussions of Intelligent Decision-Support Systems (IDSSs) applied in Design Engineering and Product Development, with its main topics including, among others:

- Application of IDSSs;
- IDSS techniques and models;
- Machine learning and deep learning in IDSSs;
- Expert systems in the definition of IDSSs;
- Hybrid systems applied in IDSSs;
- Testing and validation of IDSSs;
- IDSS use cases;
- Future work lines and advances in IDSSs.

---

### Guest Editors

Prof. Dr. Jorge Cerqueiro Pequeño

Prof. Dr. José Lima

Dr. Alberto Comesaña-Campos

---

### Deadline for manuscript submissions

closed (30 December 2023)



## Applied Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 5.5



[mdpi.com/si/164494](https://mdpi.com/si/164494)

*Applied Sciences*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[applsci@mdpi.com](mailto:applsci@mdpi.com)

[mdpi.com/journal/](https://mdpi.com/journal/)

[applsci](https://mdpi.com/journal/applsci)





# Applied Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 5.5



[mdpi.com/journal/  
applsci](https://mdpi.com/journal/applsci)



## About the Journal

### 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.

---

### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,  
20133 Milano, Italy

---

### 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), Ei Compendex, Inspec, Embase, CAPIus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering )