

Topical Collection

Human Factors in the Digital Society

Message from the Collection Editors

The Topical Collection aims to collect recent innovative research on human factors and human performance in the digital era. Scientific contributions, ranging from basic research to applied research with pilot industrial applications and demos, are welcome. The interdisciplinary nature of this Topical Collection is consistent with contributions from different areas of competence, ranging from industrial to biomedical engineering. In this Topical Collection we welcome both original research papers and review articles on diverse topics such as:

- Human factors and human performance in the digital society.
- Human-centered social-cyber-physical systems.
- Cognitive vs. motor human tasks.
- I4.0 Ergonomics.
- Smart operators for safety and maintenance of digital factories.
- Testing motor and cognitive tasks.
- Human memory.
- Workforce aging and people with disabilities in the digital society.
- Human performance modelling.

Collection Editors

Prof. Dr. Francesco Facchini

Prof. Dr. Salvatore Digiesi

Dr. Carlotta Mummolo



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.3



mdpi.com/si/49976

Applied Sciences
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
appls@mdpi.com

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





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.3



[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), Inspec, CAPIus / SciFinder, and other databases.

Journal Rank:

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