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State-of-the-Art in Human Factors and Interaction Design

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Deadline for manuscript submissions:

closed (30 April 2023)

Message from the Guest Editors

The physical and cognitive characteristics of workers and consumers have become increasingly diversified. Human factors and interaction design accommodate a wide range of individual preferences and abilities. Also, they minimize hazards and the adverse consequences of accidental or unintended actions.

We welcome the submission of original works, reviews, and short communications including UI/UX design; Human error; Work-related injuries and illness; Human-computer interaction; Social robotics and human-robot interaction; Behavioral, physiological, micro, and macro ergonomics; and State-of-the-art reviews that cover all aspects of the social interactions.

Keywords

- human-centered design
- user experience and interaction design
- universal safety and design
- human error
- work-related safety and health
- sustainable and accessible design
- human-computer interaction
- social robotics and human-robot interaction
- human factors in computing and artificial intelligence



mdpi.com/si/71608



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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.

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