

Special Issue

Advances in Digital Technology Assisted Industrial Design

Message from the Guest Editors

Over the past few decades, with the aid of digital technologies, human society has undergone enormous changes. In particular, the influence of digital technology over industrial designs can be elaborated. On the one hand, designer-oriented intelligent design tools and platforms have been developing rapidly. On the other hand, digital technology has facilitated the interactions among multiple entities including people, products, environments, and society. These technologies have also affected people's behaviors, cultural forms, and aesthetic concepts, giving rise to the proposition of the harmonious coexistence of human, digital technology, and society. More importantly, these advanced technologies such as man-machine interactions and man-machine fusions are research hot spots in the industrial design field. Potential topics include, but are not limited to:

- Cutting-edge digital design theories, technologies, and applications;
- Computer-aided industrial design tools;
- Intelligent algorithms integrated applications in human-machine collaboration;
- Digital technologies aided by innovative design;
- Human-intelligent interaction.

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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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