

Special Issue

User Experience for Advanced Human–Computer Interaction

Message from the Guest Editors

New high technology-based products are being developed that interact with users in various ways (e.g., tactile, gesture interaction, voice or motion recognition) such as smart products, artificial intelligence speakers, virtual reality, and augmented reality devices. Moreover, as the Internet of Things (IoT), which is a new technology paradigm envisioned as a global network of devices capable of interacting with each other, has been widely adopted, consumers can now control multiple devices at the same time. However, due to the appearance of these various interactions, users may be rather uncomfortable with using the product. Therefore, studies of user experience (UX) or user-centered design (UCD) on the interaction between new high technology-based products and users will be more needed in the future.

This Special Issue welcomes original, unpublished research contributions including but not limited to methodological studies, quantitative, qualitative or mixed-methods studies focusing on issues around consumer interaction with new technologies.

Co-

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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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