# **Special Issue**

# User-Centered Interaction Design: Latest Advances and Prospects

### Message from the Guest Editors

User-centered interaction design (UCID) has become a cornerstone in the evolution of human-computer interaction. As digital technologies such as artificial intelligence, virtual reality, and ubiquitous computing increasingly permeate daily life, they are reshaping how users interact with devices and services. These advanced technologies, often operating behind intuitive interfaces that employ natural human communication methods—such as voice, gestures, and emotions—make sophisticated systems more accessible and userfriendly. This Special Issue aims to explore the latest advancements in UCID, with a focus on emerging trends and design strategies that foster adaptive, personalized, and context-aware user experiences. We are particularly interested in research that integrates these technologies into designs that prioritize inclusivity, accessibility, and user empowerment.

### **Guest Editors**

Dr. Xiaokun Wang

Dr. Yalan Zhang

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### Deadline for manuscript submissions

14 April 2026



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#### Editor-in-Chief

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