

Special Issue

AI-Driven Creativity and Human-Centered Design for Enhanced User Experience

Message from the Guest Editors

The integration of Artificial Intelligence (AI) with creativity and human-centered design is reshaping user experiences across digital platforms. This Special Issue of *Information* invites contributions exploring how AI-driven creativity can enhance design practices to create more personalized, immersive, and engaging user experiences. AI empowers designers with tools for generating creative solutions, personalized interfaces, and adaptive systems that respond to user needs and contexts. Human-centered design, grounded in empathy and UX principles, ensures AI is developed with users' values in mind. This issue explores how AI can augment design processes, fostering creativity while supporting user well-being, accessibility, and emotional engagement. We welcome papers discussing AI tools and methods—like generative design, machine learning, and data-driven insights—and their impact on user satisfaction, inclusion, and interaction.

Interdisciplinary approaches combining design thinking, AI, and user psychology are key to innovation. This issue aims to advance understanding of how AI supports the creation of functional, emotionally resonant, and ethical user experiences.

Guest Editors

Dr. Jingya Li

Dr. Xipei Ren

Dr. Menru Xue

Dr. Jun Hu

Deadline for manuscript submissions

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Editorial Office

MDPI, Grosspeteranlage 5

4052 Basel, Switzerland

Tel: +41 61 683 77 34

information@mdpi.com

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Message from the Editor-in-Chief

The concept of *Information* is to disseminate scientific results achieved via experiments and theoretical results in depth. It is very important to enable researchers and practitioners to learn new technology and findings that enable development in the applied field.

Information is an online open access journal of information science and technology, data, knowledge and communication. It publishes reviews, regular research papers and short communications. We invite high quality work, and our review and publication processing is very efficient.

Editor-in-Chief

Prof. Dr. Willy Susilo

School of Computer Science and Software Engineering, University of Wollongong, Northfields Avenue, Wollongong, NSW 2522, Australia

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