

Special Issue

Homo Informatics: Health, Cognition and Social Issues of Human-Computer-Interaction

Message from the Guest Editor

Most people spend a lot of time using smartphones or other mobile devices, voice assistant devices, and other integrated devices or computers. Through this use, a huge amount of information is delivered as well as accessed by the user. Such human-computer interaction (HCI) may lead to diverse effects on humans, from the babies to the elderly, and shape their personality, cognition, motivation, well-being, social issues, and health, both in users and providers (homo informaticus).

To date, there is puzzling evidence suggesting that HCI (including all kinds of online activity) may shape human information processing (attention, perception, sense of reality, memory, thinking, intelligence), affect social aspects, affect educational aspects, and lead to health problems.

To figure out how HCI affects psychological issues and health aspects, any research of HCI (including all kind of online activity)—preferably suggesting causal effects—including positive perspectives or the prevention of harmful effects is welcome in the Special Issue.

Guest Editor

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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

IJERPH provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

Editor-in-Chief

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