

Special Issue

Digital Health Tools: A Critical Assessment of Long-Term Engagement

Message from the Guest Editors

This Special Issue aims to collect high-quality research on:

Enabling technologies that lower the user burden, such as unobtrusive sensors and algorithms for monitoring (the determinants of) health behavior (e.g., dietary intake, physical activity, cognitive training) over time, in real life; this also includes analyzing environmental factors;

Design process considerations, discussing how to interface with individual target users, group ambassadors, and external forces; similarly, how to organize multidisciplinary research teams (combining disciplines such as design research, data science, human geography, psychology, human computer interaction and industrial design);

Empirical evaluations of the (long-term) effectiveness of digital health tool interventions as a whole and of the intervention components (e.g., gamification elements, behavior change techniques, design features, etc.).

Guest Editors

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Deadline for manuscript submissions

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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. Discovery and advances in this research field play a critical role in providing a scientific basis for 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, open access journal.

Editor-in-Chief

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