



Advantages and Applications of Mobile and Wearable Technologies for Health and Care

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Deadline for manuscript
submissions:

closed (15 April 2022)

Message from the Guest Editors

In this Special Issue, we aim to collect examples of applications of mobile and wearable technologies within health and care. These include studies that make use of tele-monitoring/tele-care platforms through mobile phone and portable devices, assistive technologies, artificial intelligence, or smart appliances based on the Internet of Things. By sharing both success stories and limitations, we want to bring evidence about how these technologies can or should not be used in health and care settings.

The addressed topics include (but are not limited to):

- Pilot studies and clinical trials involving wearable and mobile technologies for healthcare.
- Studies involving assistive technologies for users with special needs.
- Methods for harnessing data generated by wearable devices and mobile phones in health and care.
- Artificial intelligence for mobile health.
- User aspects, usability, acceptance, and trust.



mdpi.com/si/84580

Special Issue



an Open Access Journal by MDPI

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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.

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