

Special Issue

Applications of Digital Health Technologies in the 24-Hour Movement Paradigm

Message from the Guest Editor

Digital health technologies have the potential to promote healthy behaviours in the population, and represent an accessible and low-cost method for the delivery of interventions aimed at improving lifestyle behaviours. There is little data on the use of AI and machine learning in the development of behavioural change interventions to improve 24-hour movement behaviours, and the core components of interventions which will lead to long-term engagement and usage with digital health technologies remain unknown.

This Special Issue aims to publish novel, high-quality contributions related to the development or evaluation of the use of digital health technologies in the promotion of the 24-hour movement paradigm. This Special Issue has a particular focus on evidence synthesis and studies assessing the long-term effectiveness of digital health technologies and novel interventional paradigms utilizing the latest in computational modelling. In addition, this Special Issue is interested in digital health technologies and their use within the personalised medicine framework with regards to the 24-hour movement paradigm.

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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