Special Issue

Mobile Health and Nutrition (2nd Edition)

Message from the Guest Editors

Recent advancements in artificial intelligence, wearable technologies, big data analytics and healthcare technology in general have ushered in the era of mHealth. This transformation is not only reshaping the way we approach healthcare but also paving the way for personalized nutrition.

A significant challenge in nutrition research is acquiring high-quality, precise nutrition information in an economically viable manner. Mobile and wearable technologies, with their flexibility and efficiency, coupled with the capabilities of artificial intelligence enable the analysis of large volumes of multi-level and heterogeneous data, pattern detection, risk prediction and intervention guidance.

Our Special Issue serves as a platform to showcase groundbreaking research at the intersection of mHealth, eHealth, artificial intelligence, wearable technologies, big data and nutrition. We invite your contributions, also welcoming intervention and observational trials designed to monitor food intake for research purposes, promoting balanced diets and effective management of health conditions.

Guest Editors

Dr. Stavroula Mougiakakou

Prof. Dr. Keiji Yanai

Dr. Dario Allegra

Deadline for manuscript submissions

closed (25 April 2024)



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About the Journal

Message from the Editorial Board

Nutrients is an on-line open access journal that was first published in 2009. Nutrients adheres to rigorous peer-review and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of Nutrients has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

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