

Special Issue

Smart Home for Health and Elderly Care

Message from the Guest Editor

A smart home is considered as a living environment or a dwelling, where some comfortable, supportive, or convenient services are provided for its residents. Since the services should be provided according to the situation, the behavioral logs, or sometimes the mental state of the residents, they can be called context-aware services. The range of the services that smart homes aim to provide is so wide that it includes housework support, care support, multimedia service, automatic or remote home appliances and facilities monitoring and controlling, security and surveillance, and so on. Some of them were previously referred to as "home automation". Moreover, smart homes can be connected with a smart car or a smart city. This Special Issue intends to provide an overview of the most recent advances in smart home technologies for health and elderly care. Research articles on this topic are invited from researchers and practitioners in this field.

Guest Editor

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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. 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.

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Editor-in-Chief

Prof. Dr. Paul R. Ward

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