Special Issue

Smart Environment and Healthcare

Message from the Guest Editors

Smart environments are the fragmentations of smart cities under the topic of the Internet of things. Smart environments and health care contain interoperable thoughts, things, and organizations, which arrange new information and correspondence progressions to improve and update individual fulfillment for people at all stages of life. The smart environment for health care monitors the vital parameters of an individual under a monitoring environment. Smart environment frameworks may be all the more promptly embraced by occupants. This Special Issue aims to publish original, significant and visionary papers describing scientific methods and technologies that improve the efficiency, productivity, quality and reliability of smart environments for health care. This Special Issue will provide a broad platform for publishing the many rapid advances that have been currently achieved in the area of assisted living. This Special Issue focuses on understanding what should be done to improve sensing awareness in regards to humans for better well-being conditions.

Guest Editors

Prof. Dr. Subhas Mukhopadhyay

Dr. Octavian Postolache

Dr. Nagender Kumar Suryadevara

Deadline for manuscript submissions

closed (30 September 2018)



Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.3



mdpi.com/si/11307

Applied Sciences MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 applsci@mdpi.com

mdpi.com/journal/ applsci





Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.3



About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

