

Special Issue

Applications of Assistive Technologies in Health Care Practices

Message from the Guest Editor

In recent decades, scientific and technological advances have transformed medical care, improving patients' quality of life and optimizing clinical efficiency. Furthermore, these innovations enable more accurate diagnoses, personalized treatments, and continuous monitoring, addressing challenges such as population aging and the rise of chronic diseases. Continuous development is essential for improving quality of life and strengthening global healthcare systems. This Special Issue aims to publish original studies and reviews, including clinical trials and observational studies, regarding the application of assistive technologies in health care practice. The methodologies used may include (but are not limited to) neuroimaging techniques such as (functional) magnetic resonance imaging and electroencephalography. Regarding reviews, we will consider narrative, systematic, umbrella reviews, and meta-analyses that examine specific review questions. Research areas may include (but not limited to) the following: assistive technologies, ranging from hearing aids and wheelchairs to artificial intelligence and telemedicine.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Healthcare is an international, scientific, peer-reviewed, open access journal on health care systems, industry, technology, policy, and regulation, and is published semimonthly online by MDPI. Ocular Wellness & Nutrition Society (OWNS) is affiliated with Healthcare and its members receive discounts on article processing charges.

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