Special Issue Reprint

eHealth Innovative Approaches and Applications

Edited by
Stefano Silvestri
Francesco Gargiulo

Innovative ICT technologies, approaches, and applications are becoming increasingly pervasive in medicine and healthcare. At the same time, physicians and medical professionals are adopting and exploiting these complex and advanced systems based on the latest technologies for their daily routine. Scientific research constantly proposes new approaches and applications with high potential for use in the e-health sector. Therefore, it is necessary to disseminate these new results and enhancements in this area to take full advantage of the latest advances in ICT applied to the medical sector. This Special Issue presents innovative e-health approaches and applications that exploit the most recent ICT technologies and techniques, such as artificial intelligence, the Internet of Medical Things, and others, to implement smart tools and methodologies to support the work of physicians and promote the adoption of new e-health tools in medicine and by healthcare organizations. Moreover, the contributions included in the Special Issue address the issues that usually affect this domain, such as data privacy, cyber security of the devices and healthcare infrastructures, awareness, and the involvement of medical personnel.

MDPI\Books
Publishing Open Access Books & Series

MDPI Books offers quality open access book publishing to promote the exchange of ideas and knowledge in a globalized world. MDPI Books encompasses all the benefits of open access – high availability and visibility, as well as wide and rapid dissemination. With MDPI Books, you can complement the digital version of your work with a high quality printed counterpart.

Open Access
Your scholarly work is accessible worldwide without any restrictions. All authors retain the copyright for their work distributed under the terms of the Creative Commons Attribution License.

Author Focus
Authors and editors profit from MDPI's over two decades of experience in open access publishing, our customized personal support throughout the entire publication process, and competitive processing charges as well as unique contributor discounts on book purchases.

High Quality & Rapid Publication
MDPI ensures a thorough review for all published items and provides a fast publication procedure. State-of-the-art research and time-sensitive topics are released with a minimum amount of delay.

High Visibility
Due to our global network and well-known channel partners, we ensure maximum visibility and broad dissemination. Title information of books is sent to international indexing databases and archives, such as the Directory of Open Access Books (DOAB), and the Verzeichnis Lieferbarer Bücher (VLB).

Print on Demand and Multiple Formats
MDPI Books are available for purchase and to read online at any time. Our print-on-demand service offers a sustainable, cost-effective and fast way to publish MDPI Books printed versions.

Learn more ▶ mdpi.com/books