

Special Issue

eHealth Innovative Approaches and Applications

Message from the Guest Editors

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 eHealth sector. It is, therefore, necessary to disseminate these new results and the achieved enhancements in this area to take full advantage of the latest advances in the field of ICT applied to the medical sector. This Special Issue will focus on innovative approaches and applications for eHealth. In detail, it will consider recent technologies and methodologies applied to medicine and healthcare for the definition of complex systems and architectures in the eHealth domain, such as the Internet of Things (IoT), artificial intelligence (AI), quantum computing (QC), big data analytics (BDA) and cybersecurity (CS). Contributions can focus on architectures, algorithms and methods; survey papers and reviews are also welcomed.

Guest Editors

Dr. Stefano Silvestri

Institute for High Performance Computing and Networking ICAR,
National Research Council of Italy (CNR), 00185 Rome, Italy

Dr. Francesco Gargiulo

Institute for High Performance Computing and Networking, ICAR-CNR,
Via Pietro Castellino 111, 80131 Naples, Italy

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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

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