

Special Issue

Artificial Intelligence Developments in Healthcare: Diagnosis, Rehabilitation and Screening

Message from the Guest Editors

The field of artificial intelligence (AI) applications in healthcare and precision medicine is growing due to the power of this disruptive technology. Today, we have an extremely broad range of applications of these methods, ranging from clinical images classification and organ/lesion segmentation, to wearable devices for monitoring health status. This Special Issue focuses on application of AI in diagnosis, rehabilitation and screening, aiming to demonstrate state-of-the-art works in employing these technologies for effective and efficient healthcare applications. We encourage the submission of manuscripts for this forthcoming Special Issue on all aspects pertinent to the developments of artificial intelligence in healthcare for diagnosis, rehabilitation and screening. Keywords

- healthcare
- radiomics
- artificial intelligence
- clinical imaging
- medical physics
- radiology
- oncology
- radiotherapy
- diagnosis
- rehabilitation

Guest Editors

Dr. Andrea Barucci

Dr. Chiara Marzi

Dr. Marco Giannelli

Deadline for manuscript submissions

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

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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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