

Special Issue

Recent Progress and Challenges of Digital Health and Bioengineering, 2nd Edition

Message from the Guest Editors

This Special Issue is connected to the 14th IEEE International Conference on e-Health and Bioengineering (EHB 2026) <http://www.ehbconference.ro/Home.aspx>. We welcome extended versions of submissions from the conference and regular submissions within this field. Also, we expect improved versions of papers presented at the EHB 2025 and 2026 conferences and of this Special Issue is to cover a broad spectrum of up-to-date topics of digital health and medical bioengineering/biomedical engineering by allowing scientists from diverse fields to participate in the presentation, discussion, and evaluation of the latest advances, research challenges, and opportunities in hardware/software technologies, medical devices/instrumentation, biosignal and image processing, biomaterials, biomechanics, biotechnologies, bioinformatics, micro- and nanotechnologies, systems biology, or virtual physiological humans. Nevertheless, we also welcome regular research or review articles on all aspects of digital health and bioengineering.

Guest Editors

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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

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