

Special Issue

Artificial Intelligence and Biological Signal Processing Techniques for Medical Support

Message from the Guest Editor

Currently, we are extending healthy life expectancy through various medical supports. For example, the widespread use of thermometers and blood pressure monitors has led to the development of signal processing techniques and indices for medical support, which are utilized in medical settings. Recently, the advancement of artificial intelligence (AI) has raised expectations for innovative medical support methods, which were difficult to develop with traditional human capabilities. In this Special Issue, we aim to collate research on all aspects surrounding artificial intelligence techniques and biological signal processing techniques for medical support applications. Original research articles and reviews are welcome. Research areas may include, but are not limited to, the following:

- Biological signal processing techniques;
- Artificial intelligence;
- Features of medical and biological signals;
- Health monitoring and management devices.

I look forward to receiving your contributions.

Guest Editor

Dr. Takahiro Emoto

Division of Science and Technology, Graduate School of Technology, Industrial and Social Sciences, Tokushima University, Tokushima 770-8506, Japan

Deadline for manuscript submissions

20 October 2026



Applied Sciences

an Open Access Journal
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Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/251917

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