Special Issue

Interdisciplinary Applications: Data and AI Technologies for Healthcare and Biomedicine for/in Human Life

Message from the Guest Editors

Interdisciplinary and their applications in technologies such as Artificial Intelligence (AI), databases and bio and medical research are now not only the hottest research topic and a new, challenging and practical area of research, but also close and very important to our life. These research studies are a most promising and an important technical field, that enriches our health and our future life. Therefore, the goal of this Special thematic Issue is to explore how emerging technology solutions and real-world applications in human life, disease, cancer, healthcare, and hospitals can help human beings to lead heathy lives, as well as enhance wellbeing. The sub-topics to be covered within the issue are provided here:

- Machine and deep learning approaches to disease, cancer, and health data;
- Regression and forecasting for medical and/or biomedical signals;
- Explainable AI and AI application technologies;

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2021)

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About the Journal

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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