

Special Issue

The Application of Artificial Intelligence Decision Support System in Biomedical Engineering

Message from the Guest Editors

The primary aim of this Special Issue on “The Application of Artificial Intelligence Decision Support System in Biomedical Engineering” is to promote the development of intelligence decision support systems in biomedical engineering and medical systems and attract original high-quality papers and review articles. Major topics include but are not limited to:

- Decision support systems for biomedical systems;
- Advanced methods for diagnosis and decision support in medical systems;
- Clinical decision support system (CDSS);
- Medical health care systems;
- Biosignal processing;
- Fuzzy modeling and fuzzy systems;
- Medical diagnosis;
- Intelligent decision making in complex and dynamic systems;
- Advanced decision support systems;
- Advanced technologies for decision support;
- M-health.

Guest Editors

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Deadline for manuscript submissions

closed (8 April 2022)



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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.

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