The Application of Artificial Intelligence Decision Support System in Biomedical Engineering

Guest Editors:

Prof. Dr. Chrysostomos Stylios
Department of Informatics and Telecommunications, University of Ioannina, GR-47100 Arta, Greece

Prof. Dr. Voula Georgopoulos
Professor at Dept. of Speech & Language Therapy, Dean of School of Health Rehabilitation Sciences, University of Patras, Patras, Greece

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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.

Special Issue

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

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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