Soft-Computing-Based Decision Support Systems on the Web

Guest Editors:

Dr. Álvaro Tejeda Lorente

Dr. Carlos Porcel

Dr. Antonio Gabriel López Herrera

Dr. Jesús Serrano-Guerrero

Deadline for manuscript submissions:
closed (31 May 2021)

Message from the Guest Editors

In the current global Information Technology scenario, voluminous information is available to be processed and exploited. For this reason, new soft computing-based applications on the web are arising every day. Regarding this issue, it is necessary to deal with new problems in already known fields related to intelligent decision support systems such as multicriteria decision making applications, recommender systems, opinion mining, and information retrieval, among others.

This Special Issue on "Soft-Computing-Based Decision Support Systems on the Web" provides a forum to show original research works and real applications mainly related to possible uses of soft computing techniques applied to decision making, recommendation, decision support systems, and mechanisms for extracting, inferring, modeling, representing and handling information from heterogeneous sources available on the Internet. Topics and themes can include but are not limited to:

- Multicriteria decision making
- Social networks
- Recommender systems
- Soft computing
- Web applications
- Decision support systems
- Aggregation operators
- Consensus analysis
- Preference modelling

mdpi.com/si/57343

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.
High Visibility: indexed within Scopus, SCIE (Web of Science), Inspec, CAPlus / SciFinder, and other databases.
Journal Rank: JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

Contact Us