Special Issue

Artificial Intelligence for Data Analysis

Message from the Guest Editor

With the rapid progress of information technology and information systems in both hardware and software, artificial intelligence has become a powerful and emerging technique in data analysis. Using artificial intelligence to conduct data analysis has been an effective and efficient trend in many areas. The objective of this Special Issue is to employ the latest artificial intelligence techniques to perform data analysis theoretically or in application aspects. The scope of the Special Issue includes, but is not limit to, using artificial intelligence approaches, such as artificial neural networks, deep learning networks, hybrid intelligent systems of unsupervised learning and supervised learning, evolution algorithms, for data analysis in the following topics:

- Operations management;
- Manufacturing systems;
- Finance management;
- Renewable energy;
- Hotel management;
- Healthcare systems;
- Public health;
- Hospital management;
- Models optimization of artificial intelligence;
- Survey papers in related areas.

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Deadline for manuscript submissions

closed (31 May 2023)

Electronics

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About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

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