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Artificial Intelligence for Data Analysis

Guest Editor:

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Deadline for manuscript submissions:

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Message from the Guest Editor

Dear Colleagues,

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:

- 1. Operations management;
- 2. Manufacturing systems;
- 3. Finance management;
- 4. Renewable energy;
- 5. Hotel management;
- 6. Healthcare systems;
- 7. Public health;
- 8. Hospital management;
- 9. Models optimization of artificial intelligence;
- 10. Survey papers in related areas.

Prof. Dr. Ping-Feng Pai Guest Editor











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Message from the Editor-in-Chief

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