

Special Issue

Data Mining and Blockchain

Message from the Guest Editors

In recent years, Blockchain, together with other distributed ledger technologies (DLTs), has been gaining special attention from both academia and industry. Different industries, such as banking, e-commerce, insurance, supply chain, education, and healthcare, are discovering the great potential of Blockchain technology that can improve efficiency, process automation, sharing control over data, secure data sharing, etc. On the other hand, data mining is a process of discovering knowledge from a vast amount of data, while detecting patterns and finding anomalies and relationships in data. It is essential to investigate how data mining, analysis, and intelligence might be integrated into the underlying frameworks of current and future applications that benefit from the unique properties of Blockchain and DLTs. This Special Issue focuses on data mining approaches in analyzing Blockchain data. The aim of this Special Issue is to compile the recent advances in this contemporary research area.

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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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