

Special Issue

Medical Data Mining: Advances towards Widespread Applications

Message from the Guest Editor

Data mining is the process of searching large-scale data to find patterns, anomalies and correlations, which are used for predicting outcomes. In particular, finding patterns in massive amounts of unexplored data requires the use of mathematics and statistics, which presents a unique challenge for researchers and industries. For example, medical data mining is used in healthcare to extract valuable patient information and compare the symptoms of multiple patients being treated for the same condition. This information could be used to help medical staff optimize treatment plans, improve clinical decision-making, increase diagnosis accuracy and improve treatment efficiency. For more information on the Special Issue, please visit LINK

https://www.mdpi.com/journal/applsci/special_issues/OFP40F13Z2

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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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