Medical Data Mining: Advances towards Widespread Applications

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Message from the Guest Editor

Dear Colleagues,

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.

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Special Issue

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Message from the Editor-in-Chief

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