Abstract

Mining is the art of finding unknown patterns from voluminous data. Medical data mining becomes major concern now a day. The objective of the proposed work is the association of data and prediction of treatment to cure diseases using flowers. The data source used here is the collection of flowers, which have separate medicinal values. Based upon the medicinal worthiness, the vitamin contents, in the flowers, prediction is made for the treatment of diseases. For this purpose, the association rule mining technique is taken into account. Association rules represent knowledge embedded in data sets as probabilistic insinuation and are closely related to computation of frequent item sets that occurs on the given data set.
Mining Medicinal Information using Flowers

914–925.
- Dan A. Simovici, "Data Mining of Medical Data: Opportunities and Challenges in Mining Association Rules", pp: 1-25.
- Hai Wang, Shouhong Wang, "Medical Knowledge Acquisition through Data Mining", Proceedings of 2008 IEEE International Symposium on IT in Medicine and Education.
- Tipawan Silwattananusarn, Kulthida Tuamsuk, "Data Mining and Its Applications for Knowledge Management.

Index Terms
Keywords
Data Mining  Association Rule Mining  Medicinal flowers  prediction.