Abstract

The research for suggesting an ice cream for a diabetic patient is carried out in data mining by using clustering and mapping between the data for ice cream and diabetic patients. Here, using MFCA, which is proposed and explained in this paper, does mapping of ice cream dataset with diabetic patient dataset. The results obtained from MCFA algorithm and the new extended MCF algorithm are explained and verified and it is observed that they are having the relevance.

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Visualization and Cluster Mapping With The Help of New Proposed Algorithm and Modified
Cluster Formation Algorithm To Recommend An Ice Cream To The Diabetic Patient Based on
Index Terms

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Keywords

Modified Cluster Formation Algorithm, Extended modified cluster formation Algorithm, Ice cream attribute, Diabetic Patient, Matlab.