Abstract

Now-a-days data mining technique used in the field of medical diagnosis of critical diseases and clinical data. The prediction of mining technique is a major issue. For the enhancement of mining technique various approach such as fuzzy logic, feature optimization and machine learning-based classification technique. In this paper, proposed RBF model-based classification technique for the prediction of clinical data. The prediction rate of data is good in comparison of previous methods. For the validation and verification of proposed model used MATLAB software and very reputed datasets such as blood cancer, stomach.

References

Improved the Prediction of Clinical Data Accuracy using RBF Neural Network Model


Index Terms

Computer Science

Networks
Keywords

RBF, ANN, Fuzzy System, ID3, CRBF.