Abstract

The data mining has become a unique tool in analyzing data from different perspective and converting it into useful and meaningful information. Now we have a lot of known diseases and unknown diseases around the world. The healthcare has big challenge to predict the kind of disease and the solution for that disease. In India illiteracy rate is high, so that most of the people are scared about these diseases become of thesis ignorance. Hence they may take wrong decision regarding the disease that they have been affected problem. Considering this serious issue we have used data mining as a tool to overcome this issue. We have already created the prediction for common disease [17]. And we are in the process implementing of mobile phone and television because all category people can used easily find and predicted what kind of disease through television and mobile phones.

References

- Abdelghani Bellaachia and David Portnoy, "E-CAST: A Data Mining Algorithm for Gene Expression Data," 2nd Workshop on Data Mining in Bioinformatics at the 8th ACM SIGKDD International Conference on Knowledge Discovery and Data Mining, Edmonton,
- A. Bellaachia and Erhan Guven, "Predicting Breast Cancer Survivability using Data Mining Techniques", Ninth Workshop on Mining Scientific and Engineering Datasets in conjunction with the Sixth SIAM International Conference on Data Mining (SDM 2006), Saturday, April 22, 2006.
- KS Leung, YT Ng, KH Lee, LY Chan, KW Tsui, Tony Mok, CH Tse, Joseph Sung, "Data Mining on DNA Sequences of Hepatitis B Virus by Nonlinear Integrals", Proceedings Taiwan-Japan Symposium on Fuzzy Systems & Innovational Computing, Japan, pp. 1-10, 18-22 Aug 2006.
- Margaret R. Kraft, Kevin C. Desouza, Ida Androwich, "Data Mining in Healthcare Information Systems: Case Study of a Veterans' Administration Spinal Cord Injury
Prediction for Common Disease using ID3 Algorithm in Mobile Phone and Television


Index Terms

Computer Science  Communications

Keywords

ID3 algorithm  Data mining  Common Disease  Prediction  Television  Mobile Phones