Abstract

Health is a potential state in which someone performs well, both mentally and physically living within one inhabits environment. In this paper we proposed a new model for the improving the health care and diagnosis system using machine learning techniques, classification results of data which is available in the form of big data, here we measured the classification rate of various patients and related diseases diagnosis system for the improving the rate of early detection of any diseases at early stages.

References

2. Sudha Ram, Wenli Zhang, Max Williams, Yolande Pengetnze, “Predicting Asthma-Related Emergency Department Visits Using Big Data”, IEEE Journal of Biomedical
Health Care: Diseases diagnosis Improvement using Optimization Techniques


17. Majid Ghonji Feshki and Omid Sojoodi Shijani “Improving the Heart Disease Diagnosis by Evolutionary Algorithm of PSO and Feed Forward Neural Network”, IEEE, 2016, Pp 48-53.

Index Terms

Computer Science  Biomedical
Keywords

Health Care, Data Mining, Machine learning, CDSS