Abstract

Medical Data is an abundant source of information for research. Enormous quantity of data is available but is put to use in merely diagnostic procedure. Researchers are now spotlighting their interest in the medical field. This paper focuses on the misdiagnosis attribute that is often ignored but may lead to exact cause of disease and thus result in fine diagnosis in the patient.

References

- Rahul Isola, Rebeck Carvalho et al., "Automated Differential Diagnosis in Medical Systems using Neural Networks, k-NN and SOM", IEEE 2011.
- Nikita V. Chavan, B. D. Jadhav et al., "Detection and Classification of Brain
- Ayse Cufoglu, Mahi Lohi and Kambiz Madani, “Classification Accuracy Performance of Naïve Bayesian (NB), Bayesian Networks (BN), Lazy Learning of Bayesian Rules (LBR) and Instance-Based Learner (IB1) – Comparative Study”, IEEE.
- LBR-Meta: An Efficient Algorithm for Lazy Bayesian Rules, Zhipeng Xie.

Index Terms

Computer Science  Pattern Recognition

Keywords

Misdiagnosis  LBR  K-nn