A REVIEW OF LIVER PATIENT ANALYSIS METHODS USING MACHINE LEARNING

Introduction:

The largest organ in an abdoman is the liver in the shape of triangular. Liver used our body. This is the primary organ for maintaining the chemicals like glucose, balancing the so many nutrients fat, vitamins, cholesterol and hormones. In early stage of the liver problem diagnosition will increase the survival rate of the patient.

Dataset Selection:

The data Selection is the primary and important steps in the data and machine learning algorithm implementation. The selected tool for this dataset is good for the average value of the instance. If the number of instance in the dataset is very huge, the performance of these tools is not good. The entire dataset having the 416 liver disease data as well as 142 non-diseased data available. The number of male patient is 441 and the 142 female patients are taken for our dataset.

Architecture for classification of Liver Patient Dataset:

The Architecture for classification of liver patient dataset this flow is initiated from the dataset Selection. In this paper .csv format dataset are Selection for the implementing the algorithm.

Project Description:

Liver diseases averts the normal funtion of the liver. This disease is caused by the assortment of elements that harm the liver. Diagnosis of liver infection at the preliminary stage is important for better treatment. Liver disease is the leading cause of global death that impacts the massive quantity of humans around the world.

Conclusion:

Disease prediction using metagenomic sequence data has shown some potential with a particularly large amount of effort having been put into deep learning methods.