Adaptive Predictive analysis in detecting,diagonosing and   recovery of COVID 19 Pandemic based on data mining and machine learning techniques

Data mining efforts aim to extract meaningful information fron unstructured data by the process of formulating,analyzing and implementing induction processes.Data mining extract patterns .Based on patterns, in health care , predictive analysis of various diseases can be recognized.For   extracting patterns requires data sets.A reliable data sets can be acquired from various sources such as electronic records .Based on those records   extract   patterns ,there can predict   the nature in detecting diagonosing and recovery of covid 19.Unfortunately information on how   the virus spreads and how patients are affected is limited.We aims to develop systematic review and predictive analysis based on data mining and machine language algorithms for detecting ,diagonosing and adaptive recovery of COVID19.Artificial intelligence,along with recent trends in digital data aquisition   using ML and data mining is contributing much to health care in this pandemic situation.This research aims prediction,regression and classification.Data mining for medical diagnosis systems is efficient and can be   utilised   to   control   the   spread   of   MERS-CoV   and predict the recovery rates from CoV infections . ML technique can be used to identify and predict the dominant factors affecting the recovery from CoV.The distinction between MERS-CoV and SARS-CoV can be   predicted   based on their symptoms.The attributes of patients and CoV attributes were identified in the studies and classify datasets used with ML algorithms.