SPRINGER LINK

2 Log in

≡ Menu

Search

Cart



Artificial Intelligence on Medical Data pp 185–192

Home > Artificial Intelligence on Medical Data > Conference paper

Effective Overview of Different MI Models Used for Prediction of COV 19 Patients

Harinder Singh, Binay Kumar Pandey, Shaji George,
Digvijay Pandey [™], Rohit Anand, Nidhi Sindhwani 8
Pankaj Dadheech

Conference paper | First Online: 24 July 2022

300 Accesses | **2** Citations

Part of the <u>Lecture Notes in Computational Vision al</u> <u>Biomechanics</u> book series (LNCVB,volume 37)

Digvijay Pandey

IET, Dr. A.P.J. Abdul Kalam Technical University Uttar Pradesh, Lucknow, 226021, India

Contact Digvijay Pandey

View author publications

You can also search for this author in PubMed | Google Scholar

Abstract

The goal of this research is to see how well is a fast primary screening method for COVID-19 that relies only on cough sounds collected from 2200 clinically verified samples utilizing the laboratory molecular testing performs (1100 Covid-19 positive and 1100 Covid-19 negative). The clinical labels were applied to the results, and severity of the samples may be