

Medical Image Analysis for Pneumonia Detection using Deep-CNN Multimodal & Transfer Learning Model – A Machine Learning Application

Α

Thesis
Submitted to the
Atmiya University,
For the Degree
of

Doctor of Philosophy

in

Faculty of Engineering & Technology

by

Baraiya Mehul Mohanbhai

Enrolment No.190156001

Under the Guidance of

Dr. Ashish M. Kothari

Department of Electronics & Communication

ATMIYA UNIVERSITY, Yogidham Gurukul, Kalawad Road, Rajkot-360005, Gujarat (India)

2023