

MALARIA DETECTION USING DEEP LEARNING

OBJECTIVE

The objective is to provide the malaria diagnosis quickly and at very low cost. Some people cannot afford the price of test done using traditional method so Our solution Will provide the accurate results at a very low cost. Helps in timely detection of disease.

BRIEF DESCRIPTION OF PROJECT

Malaria detection model will analyze the image and predict the sample of blood is infected with malaria and also will give percentasge of confidence for that particular disease.

IS IT RELATED TO LOCAL PROBLEM

It is also related to local problem as the cases disease like malaria and dengue are very high in many small villages due to unavailability of testing labs and also of its high cost so our this project will not only reduce the diagnosis time and cost of the project but it will also help in reducing the malaria cases.

COMERCIAL AVAILABILITY

This malaria detection device can also be sold to the pharmacist shop with the easy user manual and all the people want malaria test can get the test done from their near by pharmacy shop at a very minimal cost with real time results.