

PROBLEM

Handwritten Digit Recognition with Neural Networks

SURENDER D

A feature to recongnize various types of texts

Make application real time

Remove unwanted noises to improve the accuracy

Preprocessing has to be done

YUVARAJA

develop an application that detects handwriting

A feature to export the recognized digits

Can recognize different handwriting text

Validate and test with custom input

KEERTHANARAYANAN

Can
detect any
kind of
forgery

Find the best model by experimenting with various models

A feature to check any error in the recognized text

Train the MNIST dataset

SRIKUMAR & DINESH

To implement agile methodology

To provide an accuracy of 99% and train a convolutional network to predict the digit given an image.

Use for pattern recognition applications

Solve complex jobs and make human life easier.





