

LITERATURE SURVEY

A NOVEL METHOD FOR HANDWRITTEN DIGIT RECOGNITION SYSTEM

PAPER NAME: Handwritten Digit Classification

JOURNAL NAME: JETIR(2021)-ISSN-2349-5162

DESCRIPTION:

- Handwriting recognition has been the main subject of research for almost the last forty years. This research work analyses the behaviour of classification techniques (CNN) in a large handwriting dataset (MNIST) to predict a digit.

PAPER NAME: Handwritten Digit Recognition of MNIST dataset using Deep Learning state-of-the-art Artificial Neural Network (ANN) and Convolutional Neural Network (CNN)

JOURNAL NAME: IEEE explore-18-19 October 2019

DESCRIPTION:

- Handwritten digit recognition is an intricate assignment that is vital for developing applications, in computer vision digit recognition is one of the major applications.
- There has been a copious exploration done in the Handwritten Character Recognition utilizing different deep learning models.