

PROBLEM STATEMENT

A Novel Method for Handwritten Digit Recognition System

- The handwritten digit recognition is the capability of computer applications to recognize the human handwritten digits. It is a hard task for the machine because handwritten digits are not perfect and can be made with many different shapes and sizes.
- The handwritten digit recognition system is a way to tackle this problem which uses the image of a digit and recognizes the digit present in the image.
- The goal is to correctly identify digits from a dataset of tens of thousands of handwritten images and experiment with different algorithms.