PROBLEM STATEMENT-PNT2022TMID13636

Required more time and often affected by errors.

The task of converting handwritten text into digital format is laborious.

Digit recognition in a bank cheque is recognized erroneously could result in unfortunate consequences.

To classify, we need to use the best template to compare with the segmented image.

To segment the image to individual characters, need to find the characteristic to be used as boundary to segment the image.

The main difficulty of handwritten numerals recognition is the serious variance in size, translation, stroke thickness etc.,

This makes it tricky for programmers to provide enough examples of how every character might look.

The text has to be separated into characters or words and then, we use Hidden Markov Models to those words to match with sequence of data.

Handwritten Character Recognition because it is the building block of the human certified and the classification interaction between other humans.