Abstract

Letter recognition is taken from optical character recognition (OCR). Some of the applications like devices which read postal code and checks are limited to recognition of numbers and need high speed and accuracy. In current paper the combination of two powerful method i.e. hidden Markov model will be used. Other models are used only in recognition of English words in learning using online method. The accuracy of recognition is 93% for Ifn/Farsi Database.

References


Index Terms

Computer Science, Pattern Recognition

Keywords

Recognition, Farsi letters, hidden Markov model