Abstract

Optical character recognition (OCR) is more popular system for research field. In India, a lot of work has been done on various scripts, like Devanagari, Bangla, Tamil, Gujarati, Oriya etc. In this paper, we present a review of various OCR systems for Gurmukhi scripts. All the feature extraction techniques for extracting the features, classifiers for classification are discussed in various section of this paper. At the end, we have concluded various techniques on the basis of their accuracy.

References

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- L. Eikvil, &quot;Optical character recognition,&quot; citeseer. ist. psu. edu/142042. html, 1993.


Perform Evaluation of Various Feature Extraction Techniques for Gurmukhi Script

- http://www.robots.ox.ac.uk/~dclaus/digits/neural.htm

Index Terms

Computer Science  Pattern Recognitions

Keywords

OCR  HCR  Gurmukhi script.