Abstract

Many HOOCR systems was developed for different foreign language and efforts on Indian script still verdant. Due to the varying writing style of each individual HOOCR becomes a critical challenge since last few decades. India was known to world for its unity in diversity. The geographical and cultural vastness of the country various spoken languages and writing scripts were invented and utilized for daily communication. Courageous endeavors was made towards HOOCR for various Indian scripts. The development of HOOCR system was considered an active area of research due to the complexity and structure of Indian scripts. MODI Script was an ancient script of India as compared with other Indian scripts. Large number of historical documents exists and they need to be preserved and explored therefore special attention must be given to MODI script. This research paper is an attempt towards an investigation of recent
Review on Recent Advances in Automatic Handwritten MODI Script Recognition

advances in Handwritten Optical Character Recognition system for MODI script.

References

- Anshuman Pandey, 2011, "Proposal to Encode the MODI Script in ISO/IEC"
10646”, University of Michigan, Ann Arbor, Michigan, U. S. A.
- Nafiz Arica, Fatos T. Yarman-Vural, 2000, &quot;An Overview of Character Recognition Focused On Off-line Handwriting”, C99-06-C-203, IEEE.
Review on Recent Advances in Automatic Handwritten MODI Script Recognition

- C. Sureshkumar and Dr. T. Ravichandran, 2010, "Handwritten Tamil Character Recognition and Conversion using Neural Network", International Journal on Computer

Index Terms

Computer Science

Pattern Recognition

Keywords

MODI Script  HOCR  Segmentation  Feature Extraction  Recognition  Image Classification