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Offline-printed Sindhi Optical Text Recognition : Survey (Conference Paper)

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Abstract

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Optical Character Recognition (OCR) applications are becoming more intensive than before and show great prospective for rapid data entry, but has limited success when applied to the Sindhi language. This paper summarize the general topic of optical character recognition and highlights the characteristics of Sindhi script. It also presents an historical review of the Sindhi text recognition systems. More this paper underline the capabilities of different OCR systems, and then introduce a five stage model for off-line printed Sindhi text recognition systems and classify research work according to this model. © 2018 IEEE.

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