

Guide to OCR for Arabic scripts

Volker Margner, editor

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20407620&lokasi=lokal>

Abstrak

Topics and features presents a detailed overview of Arabic character recognition technology, covering a range of different aspects of pre-processing and feature extraction, reviews a broad selection of varying approaches, including HMM-based methods and a recognition system based on multidimensional recurrent neural networks, examines the evaluation of Arabic script recognition systems, discussing data collection and annotation, benchmarking strategies, and handwriting recognition competitions, describes numerous applications of Arabic script recognition technology, from historical Arabic manuscripts to online Arabic recognition.