Invited Presentation
DRR is a teenager

Classification and Recognition I
Recognition of Arabic handwritten words using contextual character models
Combining different classification approaches to improve off-line Arabic handwritten word recognition
Writer adaptation in off-line Arabic handwriting recognition
Whole-book recognition using mutual-entropy-driven model adaptation

Image Processing and Enhancement
Interactive evolutionary computing for the binarization of degenerated handwritten images
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Ensemble LUT classification for degraded document enhancement
Automatic removal of crossed-out handwritten text and the effect on writer verification and identification

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Segmentation II
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Segmentation-based retrieval of document images from diverse collections
Transcript mapping for handwritten English documents

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Interactive Paper and Symposium Demonstration Session
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