

6th CBDAR5th MOCR
彼得.4th AFHA

Technical Programme

0800 – 0900 Registration

0900 – 0910 Welcome

0910 – 1030 CBDAR Session 1

0910 Camera-based Document Image Retrieval System using Local Features - comparing SRIF with LLAH, SIFT, SURF and ORB

Q.B. Dang, V.P. Le, M.M. Luqman, M. Coustaty, C.D. Trany and J-M. Ogier

0930 Improving Document Matching Performance by Local Descriptor Filtering

Joseph Chazalon, Marcal Rusinol, Jean-Marc Ogier

0950 SmartDoc-QA: A Dataset for Quality Assessment of Smartphone Captured Document Images - Single and Multiple Distortions

Nibal Nayef, Muhammad Muzzamil Luqman, Sophea Prum, Sebastien Eskenazi, Joseph Chazalon and Jean-Marc Ogier

1010 Efficient indexing for Query By String text retrieval

Suman K. Ghosh, Lluís Gomez, Dimosthenis Karatzas and Ernest Valveny

1030 – 1100 Coffee Break

1100 – 1200 Keynote Talk: Text detection in the Wild A.D. 2015

Jiří Matas Czech Technical University, Prague,

1200 – 1300 CBDAR Session 2

1200 AMIGO – Automatic Indexing of Lecture Footage

Markus Eberts, Adrian Ulges, Ulrich Schwanecke

1220 ALIF: A Dataset for Arabic Embedded Text Recognition in TV Broadcast

Sonia Yousfi, Sid-Ahmed Berrani, Christophe Garcia

1240 Rectification of Camera Captured Document Images for Camera-Based OCR Technology

Mohamed Fawzi, Mohsen. A. Rashwan, Hany Ahmed, shaimaa Samir, Sherif M. Abdou, Hassanin M. Al-Barhamtoshy, and Kamal M. Jambi



1300 – 1400 Lunch

1400 – 1540 MOCR Session

- 1400 OCR for Bilingual documents using Language Modeling
Anupama Ray, Sai Rajeswar and Santanu Chaudhury
- 1420 Recognizable Units in Pashto Language for OCR
Riaz Ahmad, Muhammad Zeshan Afzal, Sheikh Faisal Rashid, Marcus Liwicki, Andreas Dengel and Thomas Breuel
- 1440 Multi-script Iterative Steerable Directional filtering for handwritten text line extraction
Wassim Swaileh, Kamel Ait Mohand and Thierry Paquet
- 1500 Document Indexing Framework for Retrieval of Degraded Document Images
Ritu Garg, Ehtesham Hassan and Santanu Chaudhury
- 1520 Script Independent Online Handwriting Recognition
Oendriila Samanta, Anandarup Roy, Ujjwal Bhattacharya and Swapan Kr. Parui

1540 – 1610 Coffee Break

1610 – 1710 AFHA Session

- 1610 Quantitative Evaluation of Features for Forensic Handwriting Examination
Angelo Marcelli, Antonio Parziale and Claudio De Stefano
- 1630 Handedness Detection of Online Handwritings based on Horizontal Strokes
Erika Griechisch and Erika Bencsik
- 1650 Behaviour of Dynamic and Static Feature Dependences in Constrained Signatures
Giuseppe Pirlo, Moises Diaz, Miguel Ferrer, Donato Impedovo and Fabrizio Rizzi

1710 – 1750 AFHA Tutorial

1750 – 1800 Closing Remarks