



Technische  
Universität  
Braunschweig



Institut für Nachrichtentechnik



## ICFHR 2014 – Overview from Competition Chairs

Volker Märgner, Umapada Pal, and Apostolos Antonacopoulos, September 04 2014

# ICFHR 2014 – Call for Competitions (I)

## The following rules we set for the Competitions:

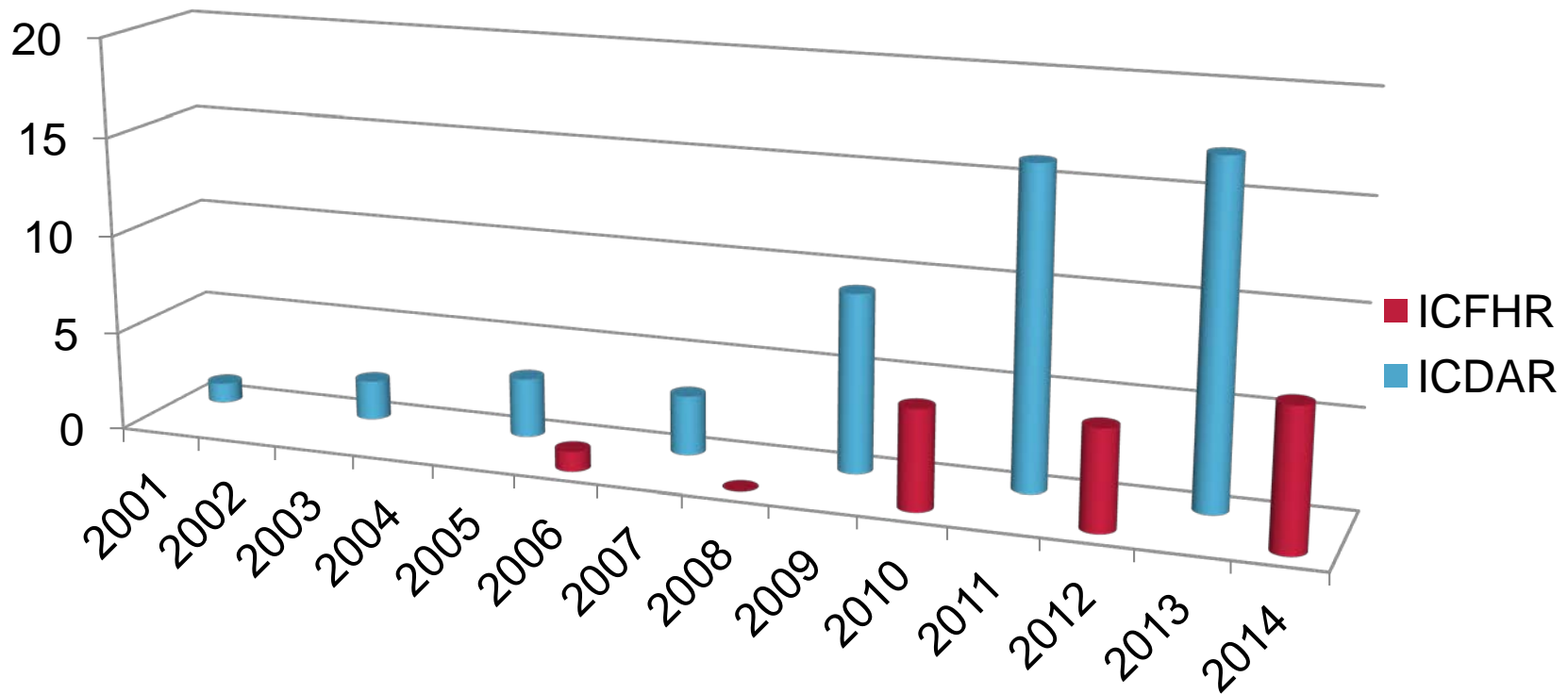
- All competitions must run well in advance of the conference
- **Datasets used** in the competitions **must be made available** after the end of the competitions.
- Evaluation methodologies and metrics used must be described in detail so that results can be replicated later.
- Reports (full papers) on each competition will be reviewed and, if accepted (the competition run according to plan and is appropriately described), will be published in the ICFHR2014 conference proceedings.
- The results of accepted competitions will be announced during a dedicated session of the conference.
- Participants should be encouraged to present their algorithms (if not already done) in a conference paper at ICFHR 2014.

# ICFHR 2014 – Call for Competitions (II)

## General remarks

- We received 10 proposals for competitions
- 1 was rejected
- In two cases similar competitions were presented. These groups were asked to combine and agreed.
- Finally 7 competitions were carried out

# History of ICFHR and ICDAR Competitions



# ICFHR 2014 Accepted Competitions (I)

Competition	Organizers
<b>Competition on Handwritten Digit String Recognition in Challenging Datasets (HDSRC 2014)</b>	Markus Diem, Stefan Fiel, Florian Kleber, Robert Sablatnig, Jose M. Saavedra , David Contreras, Juan Manuel Barrios and Luiz S. Oliveira
<b>Competition on Handwritten Text Recognition on tranScriptorium Datasets (HTRtS)</b>	Verónica Romero, Alejandro H. Toselli and Enrique Vidal
<b>Competition on Recognition of On-line Handwritten Mathematical Expressions (CROHME 2014)</b>	Harold Mouchère, Chirstian Viard-Gaudin, Richard Zanibbi and Uptal Garain
<b>Competition on Arabic Writer Identification Using AHTID/MW and KHATT Databases</b>	Fouad Slimane, Sameh Awaida, Anis Mezghani, Mohammad Tanvir Parvez, Slim Kanoun, Sabri A. Mahmoud and Volker Märgner

# ICFHR 2014 Accepted Competitions (II)

Competition	Organizers
<b>Competition on Word Recognition from Historical Documents</b>	Jackson Reese, Michael Murdock, Shawn Reid and Blaine Hamilton
<b>Competition on Handwritten Document Image Binarization (H-DIBCO 2014)</b>	Konstantinos Ntirogiannis, Basilis Gatos and Ioannis Pratikakis
<b>Competition on Handwritten KeyWord Spotting (H-KWS 2014)</b>	Ioannis Pratikakis, Konstantinos Zagoris, Basilis Gatos, Georgios Louloudis and Nikolaos Stamatopoulos

# Thank you very much!

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