

ACM SIGIR Mathematical/Formal Methods in Information Retrieval
MF/IR 2004
Sheffield, UK

- 9.00 Opening (S. Dominich)
9.00 – 10.00 Invited talk (J.-Y. Nie)
10.00 – 10.30 Coffee break
10.30 – 11.00 Concept learning and information inferencing on a high dimensional semantic space (D. Song, P. Bruza)
11.00 – 11.30 Passage-based retrieval using parameterized fuzzy set operators (K.Y. Kong, W.P. Luk, W. Lum, K.S.Ho, F.L. Chung)
11.30 – 12.00 Integration of multiple feature types with adaptive retrieval in vector space model (A.Doloc-Mihu, V.V. Raghavan, P. Bollmann-Sdorra)
12.00 – 12.30 Towards a digital library theory: a formal digital library ontology (M.A. Goncalves, L.T. Watson, E.A. Fox)
12.30 – 14.00 Lunch break
14.00 – 14.30 An exploration of formalized retrieval heuristics (T. Tao, C.X. Zhai)
14.30 – 15.00 The stationary character of probabilistic language models for text retrieval (E. Hoenkamp)
15.00 – 15.30 “Golden” properties of the WWW (S. Dominich)
15.30 – 16.00 Coffee break
16.00 – 17.00 Discussions
17.00 Closing

WORKSHOP CHAIRS

- Sandor Dominich (University of Veszprém, Hungary)
C.J. “Keith” van Rijsbergen (University of Glasgow, Scotland, U.K.)

PROGRAM COMMITTEE

- Peter Bruza (Distr. Sys. Tech. Centre, Queensland, Australia)
Steven Cater (Kettering University, U.S.A.)
Fabio Crestani (University of Strathclyde, Scotland)
Sandor Daranyi (University of Gothenburg, Boras, Sweden)
Leo Egghe (Limburgs Universitair Centrum, Belgium)
Norbert Fuhr (University of Dortmund, Germany)
Donald H. Kraft (Louisiana State University, Baton Rouge, U.S.A.)
Eduard Hoenkamp (A.C.M., the Netherlands)
Theo Huibers (KPMG Bus. Adv. Serv., the Netherlands)
April Konthostathis (Ursinus College, U.S.A.)
Mounia Lalmas (Queen Mary London, U.K.)
David Losada (University of Corunna, Spain)
Jian-Yun Nie (University of Montreal, Canada)
Gabriella Pasi (ITIM-CNR, Milan, Italy)
Vijay Raghavan (University of Louisiana at Lafayette, U.S.A.)
Michael Wong (University of Regina, Canada)