

Table of Contents

Keynote

- Adapting Rankers Online 1
Katja Hofmann, Shimon Whiteson, and Maarten de Rijke

Patents and Multilinguality

- Building Queries for Prior-Art Search..... 3
*Parvaz Mahdabi, Mostafa Keikha, Shima Gerani,
Monica Landoni, and Fabio Crestani*

- Expanding Queries with Term and Phrase Translations in Patent
Retrieval..... 16
Charles Jochim, Christina Lioma, and Hinrich Schütze

- Supporting Arabic Cross-Lingual Retrieval Using Contextual
Information 30
Farag Ahmed, Andreas Nürnberger, and Marcus Nitsche

Interactive Retrieval Support

- Combining Interaction and Content for Feedback-Based Ranking..... 46
Emanuele Di Buccio, Massimo Melucci, and Dawei Song

- Query Expansion for Language Modeling Using Sentence Similarities ... 62
Debasis Ganguly, Johannes Leveling, and Gareth J.F. Jones

- Word Clouds of Multiple Search Results 78
Rianne Kaptein and Jaap Kamps

IR and the Net

- Free-Text Search over Complex Web Forms 94
Kien Tjin-Kam-Jet, Dolf Trieschnigg, and Djoerd Hiemstra

- Multilingual Document Clustering Using Wikipedia as External
Knowledge 108
Kiran Kumar N., Santosh G.S.K., and Vasudeva Varma

Applying Web Usage Mining for Adaptive Intranet Navigation..... 118
Sharhida Zawani Saad and Udo Kruschwitz

Search Result Caching in Peer-to-Peer Information Retrieval
Networks 134
Almer S. Tigelaar, Djoerd Hiemstra, and Dolf Trieschnigg

Author Index 149