

IN CONTEXT

INFORMATION RETRIEVAL

SIGIR 2004 IRiX WORKSHOP

29th JULY 2004, SHEFFIELD, UK

Programme

- 09.00-09.15: **Welcome by Peter Ingwersen**
- 09.15-10.15: **Session I: Opening Panel**
IR in Context - the Conceptions of Context.
Peter Ingwersen, Royal School of LIS, Denmark; Ian Ruthven, University of Strathclyde, Scotland; Kalervo Järvelin, University of Tampere, Finland
- 10.30-12.15: **Session II: Models and General Approaches to IRiX**
Information Retrieval as Multi-tasking: an Exploratory Framework.
A. Spink and M. Park, School of Information Sciences, University of Pittsburgh, USA.
The Role of Context in Information Retrieval.
G.J.F. Jones, School of Computing & Centre for Digital Video Processing, DCU, Ireland, and P.J. Brown, CS Dept, University of Exeter, UK.
Using User's Context for IR Personalization.
N.J. Belkin, G. Muresan, X.-M. Zhang, SCILS, Rutgers University, USA.
Identifying the Significant Contextual Factors of Search.
E.G. Toms, and Christine Dufour, Dalhousie University, Canada, J. Bartlett, L. Freund, and S. Szigeti, University of Toronto, Canada.
Discussion (25 min).
- 12.15-13.00: **Lunch**
- 13.00-15.00: **Session III: IRiX Applications**
A Context-sensitive Information System for Mobile Users (Demo).
A. Göker, M. Yakici, R. Bierig, School of Computing, The Robert Gordon University, Scotland, and H.I. Myrhaug, Trondheim, Norway.
Context in Active Groups (Demo).
S. Watt, School of Computing, The Robert Gordon University, Scotland.
Building a Test Collection for Investigating Contextual Information Retrieval.
D. Kelly, University of North Carolina, USA.
End Users in the Context of XML documents: Setting Up an Interactive Track at INEX.
B. Larsen, Royal School of LIS, Denmark, A. Tombros, Dept CS, Queen Mary, University of London, UK, and S. Malik, University of Duisburg-Essen, Germany
Discussion (20 min).
- 15:00-15.15: **Coffee break**
- 15.15-16.30: **Session IV: Mixing Contextual Evidence and Representations**
Intelligent RSS News Aggregation Based on Semantic Contexts.
W. Huang and D. Webster, Centre for Internet Computing, University of Hull, UK.
On the Need for Annotation-based Image Retrieval.
M. Inoue, National Institute of Informatics, Japan.
Testing the Principle of Polyrepresentation.
M. Skov, H. Pedersen, B. Larsen, and P. Ingwersen, Royal School of LIS, Denmark
Discussion (15 min).
- 16.30-17.00: **Wrapping up and where do we go??**
Nick Belkin, USA & Peter Ingwersen, Denmark.