

**2006 Research Symposium of the  
Special Interest Group on Human-Computer Interaction  
American Society for Information Science and Technology**

***Human Computer Interaction in Information-  
Intensive Environments***

**Sunday, November 5, 2006, 8:30am-12:30 pm,  
Hilton Austin, Austin, TX**

8:30 **Introduction to the Symposium**  
Elaine Toms

8:40 **HCI and the Information World**  
Moderator: Luanne Freund

*Characteristics of Searching On Web Meta-Search Engines:  
Implications for HCI* (research paper)  
Bernard J. Jansen & Amanda Spink

9:00 *Exploring User Behaviour during Web Information Tasks*  
(research in progress)  
Melanie Kellar, Carolyn Watters

9:15 *Explorations in Interface Design for Digital Libraries* (research in  
progress)  
Tony Moore

9:30 *An HCI Research Tool to Investigate Consumer Interactions with  
Retail Web Sites* (research paper)  
Allan Harold & Brian Detlor

9:50 **Poster Boosters** (1-2 minutes to promote each poster)  
Moderator: Brian Detlor

10:05 **Coffee and Posters**

10:20 **HCI, the Information World and Children**  
Moderator: Amanda Spink

*Preliminary Design Indicators to Desktop Virtual Reality  
Environments* (research paper)  
Jamshid Beheshti & Andrew Large

10:40 *Will Games Increase the Motivation of Children to Engage in Health Applications?* (research paper)  
Carolyn Watters, Sageev Oore, Amanda Hood, Hadi Kharrazi, Anthony Otley, and Melanie Kellar

11:00 *Measuring the Usability of an International User Interface: Culture and Design Representations* (research paper)  
Dania Bilal

11:20 **Keynote**  
Moderator: Anita Komolodi

*Human Centred Computing -- Going Beyond HCI*  
Jenny Preece

12:00 **Lunch (with the Posters)**  
**Award for Best Poster and Best Paper**

**Posters**

*Who's Who In Web Information System Teams: Impact On System Design And Users Satisfaction.*  
Christine Dufour

*Remote User Studies*  
Luanne Freund

*Effects Of Cognitive Complexity And Individual Differences On Perception Of Information Task Difficulty*  
Jacek Gwizdka

*Modeling Interactive Behaviour With State Diagrams And Markov Models*  
Gheorghe Muresan

*Developing a Tool to Measure Engagement*  
Heather O'Brien & Elaine Toms

*Re-thinking the Timeline as a Browsing Tool for Webcasts*  
Elaine Toms, Joyce Gao, Heather O'Brien, Bianca Di Nardi, Alexandra MacNutt & Laura Emery

*Accessing Tables on Small Devices*  
Rui Zhang