

Taxonomy By Any Other Name – State of the Art Implementation of Classification Research in Information Technologies

14th Annual ASIST SIG CR Workshop

Workshop Agenda, Papers & Discussion Questions

October 18, 2003

Workshop Agenda

- 8:30 – 9:00 Coffee & Registration
- 9:00 – 9:30 Opening Remarks & Introductions
- 9:30 – 10:00 Paper 1. Wang Jun, *Peiking University, Beijing China*. **A Knowledge Network Constructed by Integrating Classification, Thesaurus and Metadata in Digital Library** *(late?)*
- ✓ 10:00 – 10:30 Paper 2. Rebecca Green, *College of Information Studies, University of Maryland, College Park, Maryland*. **Clustering in the Discovery of Semantic Frames.**
- 10:30 – 10:45 Discussion & Feedback
- 10:45 – 11:15 Paper 3. Bei Yu and Duane Searsmith, *University of Illinois at Urbana Champagne*, **Genre-Based In-Document Content Type Classification**
- ✓ 11:15 – 11:45 Paper 4. Miles Efron, Gary Marchionini and Julinange Zhiang, *School of Information and Library Science, University of North Carolina, Chapel Hill, North Carolina*, **Implications of the Recursive Representation problem for Automatic Concept Identification in On-line Governmental Information.** *on paper web site*
- 11:45 – 12:00 Discussion & Feedback
- 12:00 – 1:00 Lunch ~~On Your Own~~ *Served*
- 1:30 – 2:00 Paper 5. Jin-Cheon Na, Christopher Khoo, Chew –Hung Lee, *Division of Information Studies & School of Communication and Information, Nanyang Technological University, Singapore*, **Automatic Extraction of Ontology Relations From Medical Abstracts.**
- 2:00 – 2:30 Paper 6. Haiyang Sui and Christopher Khoo, *School of Communication and Information, Nanyang Technological University, Singapore*, **Product Reviews Using SVM and Decision Tree Induction.** *Sy in Chen*
- 2:30 – 2:45 Discussion & Feedback
- 2:45 – 3:15 Paper 7. Shiyan Ou, Christopher S. G. Khoo, Dion H. Goh, Hui-Hing Heng, *Division of Information Studies, School of Communication & Information, Nanyang Technological University*, **Discourse Parsing of Sociology Dissertation Abstractings Using Decision Tree Induction**
- 3:15 – 3:45 Paper 8. Ron G. Katriel and Lawrence C. Rafsky, *Acquire Media Corporation*, **Asymmetric Classification: Constructing Channels from Sources in Real-Time.**
- 3:45 – 4:00 Discussion & Feedback
- 4:00 – 4:30 Paper 9. Denisa Popescu, *School of Business and Public Management, George Washington University, Washington DC*. **Thesaurus-Aided Search.**
- 4:30 – 5:00 Analysis, Summary and Recommendations for Future Workshops