

CONFERENCE PROGRAM

8 October 2000

- 8:45-9:00 Welcome
- Using NL semantics for IR**
- 9:00-9:35 *Adapting a synonym database to specific domains*
Davide Turcato, Fred Popowich, Janine Toole, Dan Fass, D. Nicholson and G. Tisher
(Gavagai Technology Inc., Vancouver)
- 9:35-10:10 *Exploiting Lexical Expansions and Boolean Compositions for Web Querying*
Bernardo Magnini and Roberto Prevete (ITC-IRST, Trento)
- 10:10-10:40 Coffee break
- 10:40-11:15 *Use of Dependency Tree Structures for the Microcontext Extraction*
Martin Holub and Alena Böhmová (MFF UK, Praha)
- 11:15-11:50 *Semantic Indexing using WordNet Senses*
Rada Mihalcea and Dan Moldovan (Southern Methodist Univ., Dallas)
- 11:50-12:00 Short break
- 12:00-13:00 **Invited session**
- 13:00-14:30 Lunch
- Effects of NL Phrasal indexing on IR**
- 14:30-15:05 *Discriminative Power and Retrieval Effectiveness of Phrasal Indexing Terms*
Sumio Fujita (Justsystem corp., Tokushima)
- 15:05-15:40 *Corpus-Based Learning of Compound Noun Indexing*
Byung-Kwan Kwak, Jee-Hyub Kim, Geunbae Lee and Jung Yun Seo
(Pohang Univ./Sogang Univ.)
- 15:40-16:15 *REXTOR: A System for Generating Relations from Natural Language*
Boris Katz and Jimmy Lin (MIT, Cambridge)
- 16:15-16:45 Coffee break
- Applications involving NL and IR**
- 16:45-17:20 *A Text Categorization Based on a Summarization Technique*
Sue J. Ker and Jen-Nan Chen (Soochow Univ./Ming Chuan Univ., Taipei)
- 17:20-17:55 *From Information Retrieval to Information Extraction*
David Milward and James Thomas (SRI International, Cambridge)
- 17:55-18:30 *Automatic summarization of search engine hit lists*
Dragomir R. Radev and Weiguo Fan (Univ. of Michigan, Ann Arbor)