

WORKSHOP PROGRAM: RESEARCH DIRECTIONS IN DIALOGUE PROCESSING

Saturday, May 31, 2003

- 9:00-9:30 *Introduction:* Alex Rudnicky and Candy Sidner
- 9:30-9:45 *Combining Semantic and Temporal Constraints for Multimodal Integration in Conversation Systems*
Joyce Y. Chai, Pengyu Hong and Michelle X. Zhou
- 9:55-10:20 *Conceptual Language Models for Dialog Systems*
Renato De Mori and Frederic B  chet
- 10:20-10:35 *Break*
- 10:35-11:00 *Directions For Multi-Party Human-Computer Interaction Research*
Katrin Kirchhoff and Mari Ostendorf
- 11:00-noon **Discussion: Research Paradigms**
- noon-1:30 *Lunch*
- 1:30-1:55 *Dialogue Management for an Automated Multilingual Call Center*
Hilda Hardy, Tomek Strzalkowski and Min Wu
- 1:55-2:20 *Dialogue complexity with portability? Research directions for the Information State approach*
Carl Burke, Christy Doran, Abigail Gertner, Andy Gregorowicz, Lisa Harper, Joel Korb and Dan Loehr
- 2:20-2:35 *Break*
- 2:35-3:35 **Discussion: Corpora and Resources**
- 3:40-4:40 **Discussion: Evaluation Techniques**

Sunday, June 1, 2003

- 9:00-9:15 *Recap:* Alex Rudnicky and Candy Sidner
- 9:15-9:40 *The Pragmatics of Taking a Spoken Language System Out of the Laboratory*
Jody J. Daniels and Helen Wright Hastie
- 9:40-10:05 *Flexible and Personalizable Mixed-Initiative Dialogue Systems*
James Glass and Stephanie Seneff
- 10:05-10:20 *Break*
- 10:20-11:30 **Discussion: Research Directions in Dialogue Processing**
- 11:30 **Adjourn**