The Relation of Discourse/Dialogue Structure and Reference

Proceedings of the Workshop

Held in conjunction with

The 37th Annual Meeting
of the
Association for Computational Linguistics

Edited by

Dan Cristea
Nancy Ide
Daniel Marcu

21 June 1999
University of Maryland
College Park, MD, USA

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WORKSHOP PROGRAM

Monday, June 21

8:35-8:45 Welcome

Reference and Pragmatics

8:45-9:10 *An Integrated Approach to Reference and Presupposition Resolution*
Robert Kasper, Paul Davis, and Craige Roberts

9:10-9:35 *Approaches to Japanese Zero Pronouns: Centering and Relevance*
Tomoko Matsui

9:35-10:00 *Anaphora Resolution using an Extended Centering Algorithm in a Multi-modal Dialogue System*
Harksoo Kim, Jeong-Mi Cho, and Jungyun Seo

10:00-10:25 *Knowledge-Lean Coreference Resolution and its Relation to Textual Cohesion and Coherence*
Sanda Harabagiu and Steven Maiorano

10:25-11:00 BREAK

Corpus-based Approaches

11:00-11:25 *Positing and Resolving Bridging Anaphora in Deverbal NPs*
Elena Not, Lucia Tovena, and Massimo Zancanaro

11:25-11:50 *Discourse Structure and Co-reference: An Empirical Study*
Dan Cristea, Nancy Ide, Daniel Marcu, and Valentin Tablan

11:50-12:15 *Building a Tool for Annotating Reference in Discourse*
Jonathan DeCristofaro, Michael Strube, and Kathleen McCoy

12:15-1:30 LUNCH

Reference and Natural Language Generation

1:30-1:55 *Generating Anaphoric Expressions: Pronoun or Definite Description?*
Kathleen McCoy and Michael Strube

1:55-2:20 *Cb or not Cb? Centering Theory Applied to NLG*
Rodger Kibble

14:40-15:00 *Comprehension of Coreferential Expressions*
Peter Gordon and Randall Hendrick

2:45-3:15 BREAK

Semantics-Based Approaches

3:15-3:40 *Reference-based Discourse Structure for Reference Resolution*
Helen Seville and Allan Ramsay

3:40-4:05 *Reference Hashed*
Frank Schilder

4:05-4:30 *Logical Structure and Discourse Anaphora Resolution*
Livia Polanyi and Martin van den Berg

4:30-4:45 BREAK

4:45-5:30 Discussion and Conclusion

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