

Paper Title	Authors	Comments
Reference identification and reference identification failures.	Bradley A. Goodman.	Detection of miscommunication due to reference identification failure.
Automatic extraction of acronyms from text.	Stuart Yeates	Detecting and building a dictionary of acronyms.
Using structural information to detect speech repairs.	Peter A Heeman, Kyung-ho Loken-Kim	Detecting cue words indicating speech repairs.
Refining the categories of miscommunication.	Pamela W. Jordan, Richmond H. Thompson	A domain-specific classes of miscommunication. Can be used as a guideline to infer some generic classes of miscommunication.
A computational theory of lexical relatedness.	Marc Light	For calculating some sort of fitness scores for a given sentence.
Improving machine-learned detection of miscommunications in human-machine dialogues through informed data splitting.	Piroska Lendvai, Antal Van den Bosch, Emiel Kraemer, Marc Swerts	How we can use backtracking and ML techniques to detect miscommunication.
Words Are Mightier Than Swords ... and Yet Miscommunication Costs Lives!	Stephen Poteet, Jitu Patel, Cheryl Giammanco	Identifying generic classes of miscommunication.
Discourse annotation in the monroe corpus.	Joel Tetreault, Mary Swift, Preethum Prithviraj, Myroslava Dzikovska, James Allen	How to use a standard notation for manually annotating the corpora.
Discourse marker use in task-oriented spoken dialog.	Donna K Byron, Peter A Heeman	Discourse analysis, specifically, detection of absence of cue words signalling misunderstanding.
Dialogue Act Modeling for Automatic Tagging and Recognition of Conversational Speech.	Andreas Stolcke, Klaus Ries, Noah Coccaro, Elizabeth Shriberg, Rebecca Bates, Daniel Jurafsky, Paul Taylor, Rachel Martin, Carol Van Ess-Dykema, Marie Meteer	Extremely important for dialog classification.
The Repair of Speech Act Misunderstandings by Abductive Inference	Susan W. McRoy, Graeme Hirst	Misunderstanding due to discourse acts.

An integrated approach to evaluating text coherence and its application to the prevention of reader misconceptions.	Toby Donaldson, Marzena Makuta, Robin Cohen.	Use of text coherence to detect misunderstanding.
Dialog parsing in trains system.	MarkG.Coreand Lenhart K.Schubert	Dialog level parsing.
The ICSI Meeting Recorder Dialog Act (MRDA) Corpus	Elizabeth Shriberg, Raj Dhillon, Sonali Bhagat, Jeremy Ang, Hannah Carvey	Corpora that we can possibly use.
Agreements and disputes in dialogs.	Alex Lascarides, Nicholas Asher	Detecting disagreement.
Lexical, prosodic and syntactic clues for dialog acts.	Daniel Jurafsky, Elizabeth Shriberg, Barbara Fox, Traci Curl	Dialog Classification.
Conversation acts in task-oriented spoken dialogue.	David R Traum, Elizabeth A Hinkelman	Extremely Important. Linguistic aspects of dialogs.
Dynamic interpretation and dialog theory.	Harry Bunt	Linguistic aspects of dialogs.
Survey of the State of the Art in Human Language Technology.	Ronald A.Cole, Editorin Chief Joseph Mariani Hans Uszkoreit Annie Zaenen Victor Zue	NLP Techniques and algorithms available.
Predicting success in Dialogue.	David Reitter, Johanna D. Moore.	Priming and success in task-oriented dialogs.
Priming of Syntactic Rules in Task-Oriented Dialogue and Spontaneous Conversation.	David Reitter, Johanna D. Moore, Frank Keller.	Priming and success in task-oriented dialogs.
TOWARD A MECHANISTIC PSYCHOLOGY OF DIALOGUE	Martin J. Pickering & Simon Garrod	Priming at lexical, structural and semantic levels.
Adapting the Lesk Algorithm for Word Sense Disambiguation to WordNet.	Satanjeev Banerjee	WSD using WordNet.