Table of Contents

Long papers

Where do we go from here? Research and Commercial Spoken Dialog Systems Roberto Pieraccini and Juan Huerta

Early Preparation of Experimentally Elicited Minimal Responses Wieneke Wesseling and R. J. J. H. van Son

Accenting Deaccenting and Information Structure in Italian Dialogue Cinzia Avesani and Mario Vayra

Partially Observable Markov Decision Processes with Continuous Observations for Dialogue Management

Jason D. Williams, Pascal Poupart and Steve Young

The Markov Assumption in Spoken Dialogue Management Tim Paek and David Maxwell Chickering

Quantitative Evaluation of User Simulation Techniques for Spoken Dialogue Systems Jost Schatzmann, Kallirroi Georgila and Steve Young

Automatic Induction of Language Model Data for A Spoken Dialogue System Grace Chung, Stephanie Seneff and Chao Wang

Does this Answer your Question? Towards Dialogue Management for Restricted Domain Question Answering Systems

Matthias Denecke and Norihito Yasuda

Using Machine Learning for Non-Sentential Utterance Classification Raquel Fernández, Jonathan Ginzburg and Shalom Lappin

Using Bigrams to Identify Relationships Between Student Certainness States and Tutor Responses in a Spoken Dialogue Corpus

Kate Forbes-Riley and Diane J. Litman

A Corpus Collection and Annotation Framework for Learning Multimodal Clarification Strategies Verena Rieser, Ivana Kruijff-Korbayová and Oliver Lemon

A Corpus for Studying Addressing Behavior in Multi-Party Dialogues Natasa Jovanovic, Rieks op den Akker and Anton Nijholt

Meeting Structure Annotation: Data and Tools
Alexander Gruenstein, John Niekrasz and Matthew Purver

Sorry, I Didn't Catch That! - An Investigation of Non-understanding Errors and Recovery Strategies

Dan Bohus and Alexander I. Rudnicky

Developing City Name Acquisition Strategies in Spoken Dialogue Systems Via User Simulation Ed Filisko and Stephanie Seneff

Evaluation of a Dialogue System in an Automotive Environment Liza Hassel and Eli Hagen

Parameters for Quantifying the Interaction with Spoken Dialogue Telephone Services Sebastian Möller

GALATEA: A Discourse Modeller Supporting Concept-Level Error Handling in Spoken Dialogue Systems

Gabriel Skantze

A Hybrid Model for Tutorial Dialogs
Helmut Horacek and Magdalena Wolska

A Collaborative Problem-Solving Model of Dialogue Nate Blaylock and James Allen

Short papers and demo papers

Using Language Modelling to Integrate Speech Recognition with a Flat Semantic Analysis
Dirk Bühler, Wolfgang Minker and Artha Elciyanti

Speech-Controlled Media File Selection on Embedded Systems
Yu-Fang H. Wang, Stefan W. Hamerich, Marcus E. Hennecke and Volker M. Schubert

Adaptation of an Automotive Dialogue System to Users' Expertise Lisa Hassel and Eli Hagen

DialogDesigner - A Tool for Rapid System Design and Evaluation Hans Dybkjær and Laila Dybkjær

Dealing with Doctors: A Virtual Human for Non-team Interaction

David Traum, William Swartout, Jonathan Gratch, Stacy Marsella, Patrick Kenny, Eduard Hovy, Shri Narayanan, Ed Fast, Bilyana Martinovski, Rahul Baghat, Susan Robinson, Andrew Marshall, Dagen Wang, Sudeep Gandhe and Anton Leuski

Meet Hans Christian Andersen Niels Ole Bernsen and Laila Dybkjær

How to do Dialogue in a Fairy-tale World Johan Boye and Joakim Gustafson