

IWCS'03 Program

Wednesday 15 January

- 8.30 – 9.00 Registration, coffee
- 9.00 – 9.15 Opening
- 9.15 – 10.00 *Invited talk: Matthew Stone*
Linguistic representation and Gricean inference
- 10.00 – 10.30 Helen Gaylard and Allan Ramsay
Incremental inference in context
- 10.30 – 10.50 *Coffee break*
- 10.50 – 11.20 Aravind Joshi, Laura Kallmeyer and Maribel Romero
Flexible composition in LTAG, quantifier scope and inverse linking
- 11.20 – 11.50 Laura Kallmeyer
LTAG semantics for relative clauses
- 11.50 – 12.20 Vivi Nastase and Stan Szpakowics
Exploring noun modifier-semantic relations
- 12.20 – 13.30 *Lunch break*
- 13.30 – 14.00 Harry Bunt
Underspecification in semantic representations: which technique for what purpose?
- 14.00 – 14.30 Ashwani Kumar and Laurent Romary
A comprehensive framework for multimodal meaning representation
- 14.30 – 15.00 Aoife Cahill, Mairead McCarthy, Josef van Genabith and Andy Way
Quasi-logical forms from f-structures for the Penn treebank
- 15.00 – 15.20 *Coffee/tea break*
- 15.20 – 15.50 Kees van Deemter
OT for NLP: Towards a computationally useful notion of superoptimality
- 15.50 – 16.30 Report from SIGSEM WG Meeting
- 16.30 – 17.30 SIGSEM Business Meeting
- 17.30 – 18.30 Reception

Thursday 16 January

- 9.00 – 09.45 *Invited talk:* Adam Kilgarriff
Grammatical statistical hierarchical lexicons (Grashls)
- 9.45 – 10.15 Katrin Erk, Andrea Kowalski and Manfred Pinkal
A corpus resource for lexical semantics
- 10.15 – 10.35 *Coffee break*
- 10.35 – 11.05 Maciej Piasecki
Dynamic representation of nominal anaphora without syntactic indexing
- 11.05 – 11.35 Michel Gagnon and Edson Luz
Interpretation of the verbal form estar + Past Participle in Portuguese
- 11.35 – 12.20 Short paper/poster presentations
- 12.20 – 13.10 Walking lunch and poster visits
- 13.10 – 13.40 David Traum
Semantics and pragmatics of questions and answers for dialogue agents
- 13.40 – 14.10 Robert van Rooy and Katrin Schulz
Exhaustification
- 14.10 – 14.40 Jan Alexandersson and Tilman Becker
The formal foundations underlying overlay
- 14.40 – 15.25 *Invited talk:* Pat Hayes
Coexisting style of formalization for the Semantic Web
- 15.30 Excursion and Conference Dinner

Friday 17 January

- 9.00 – 09.45 *Invited talk: Michiel van Lambalgen*
A match made in heaven: linguistics and robotics
- 9.45 – 10.15 Minhua Ma and Paul Mc Kevitt
Semantic representation of events in 3D animation
- 10.15 – 10.45 Miguel Perez-Ramirez and Chris Fox
An axiomatization of imperatives using Hoare logic
- 10.45 – 11.05 *Coffee break*
- 11.05 – 11.35 James Pustejovsky, Jos Castao, Robert Ingria, Roser Saur,
Robert Gaizauskas, Andrea Setzer and Graham Katz
TimeML: Robust specification of event and temporal expressions in text
- 11.35 – 12.05 Tim Fernando
Finite-state descriptions for temporal semantics
- 12.05 – 12.55 Short paper/poster presentations
- 12.55 – 14.00 Walking lunch and poster visits
- 14.00 – 14.30 Myroslava Dzikovska, Mary Swift and James Allen
Constructing custom semantic representations from a generic lexicon
- 14.30 – 15.00 Malte Gabsdill and Johan Bos
*Combining acoustic confidence scores with deep semantic analysis
for clarification dialogues*
- 15.00 – 15.30 Rodger Kibble
*Both sides, now: predictive reference resolution in generation
and interpretation*
- 15.30 Closing