

AAAI-07 WORKSHOP ON SPATIAL AND TEMPORAL REASONING

Hyatt Regency Vancouver, Cavendish, Fourth Floor

Sunday, July 22, 2007

- 09:00–09:30 OPENING
- 09:30–10:30 SESSION 1
- Efficient Message Passing and Propagation of Simple Temporal Constraints
Hung H. Bui, Mabry Tyson, and Neil Yorke-Smith
- Nested Temporal Networks with Alternatives
Roman Bartak and Ondrej Cepek
- Quantitative Reasoning with Cyclic Intervals: A Proposal
Debasis Mitra
- 10:30–11:00 COFFEE BREAK
- 11:00–12:30 SESSION 2
- Invited Talk:
Qualitative Spatial Representation and Reasoning: A Hierarchical Approach
Sanjiang Li
- Discussion
- 12:30–14:30 LUNCH BREAK
- 14:30–15:30 SESSION 3
- A Formal Temporal Semantics for Microsoft Project based on
Allen's Interval Algebra
Denis Gagne and Andre Trudel
- A Framework for Supporting the Application of
Qualitative Spatiotemporal Reasoning
Carl P.L. Schultz, Robert Amor, and Hans W. Guesgen
- The Nine Comments on the RCC Theory
Tiansi Dong
- 15:30–16:00 COFFEE BREAK
- 16:00–17:30 SESSION 3
- Discussion