

Weekly Report

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Week 11, 12 March 2009

Summary of activities since last meeting

Last meeting: 3 March 2009

Next meeting: 12 March 2009

Goals and Work targets

Goals for this week

- Create project proposal presentation slides.
- Present project proposal.
- Research annotation methods.
- Better understand annotation methods.
- Examine constraint systems.

Goals Achieved

- Completed project proposal presentation.
- Presented project proposal on the 10th of March 2009.
- Reseached various annotation techniques.
- Begun to examine constraint systems.

Proposed goals for next week

- Better understand constraint systems.
- Acquire and examine existing annotation algorithms.
- Begin to devise necessary changes to annotation techniques.

Tasks/Learning

- Reading about the natural language interpretation techniques used in Car-Sim system was useful in many respects. Issues such as temporal ordering of events and finding initial positions and directions of objects are very relevant to the work which we will be doing. This knowledge should help in determining ways to modify the annotation techniques and constraint systems to better suit our needs.
- Examining methods for converting annotations to abstract constraints helped me to better understand the relationship between these two elements. This will be necessary as the my project will require new new types of constraints and annotation tags.

Research

- Most useful papers of the week:
 - *Automating The Creation of 3D Animation From Annotated Fiction Text* by Kevin Glass and Shaun Bangay.
 - *Automatic Text-to-Scene Conversion in the Traffic Accident Domain* by Richard Johansson, Anders Berglund, Magnus Danielsson and Pierre Nugues.