

Notes from ITR Meeting on 6/10/2005

- Current research status
 - Dr. Chow's team:
 - Discussed types of Petri nets; type I is the most general model, types II, III, & IV differ in the distribution used to model the delay time, and types V, VI, & VII developed to incorporate complex delay handling and attributes for tokens.
 - Initial Petri net modeled as constant time net, final Petri net model expected to incorporate several types.
 - Stateflow simulation model developed to include delay handling of tokens.
 - Dr. St. Amant's team:
 - Presented the drawbacks to the use of the G2A translator; unusable due to need for more formal definitions.
 - Two paths being explored for translation: (1) Develop CTA information into code for use in Glean which will then be used in G2A to develop ACT-R model, or (2) Develop SHAKEN lisp code which can be used in PDDL and convert G2A to use PDDL code to produce ACT-R model.
 - Dr. Kaber's team:
 - Developed suggestions for subsequent goals.
 - Interface mockups will be developed from these suggestions, integration with SAMI considered.
- Important dates
 - Next meeting – 6/24/2005 at 9:00am in Flex.