

Notes from IE/CSC Team Meeting on 9/1/06

Attended:

Dr. D. Kaber
R. Green
S.-H. Kim
Dr. R. St. Amant
M. Banto-Kane

- I Development of Barcoder A/C Dialogs
 - A Developed Java Prototypes for both the SAMI and New Barcoder A/C Dialogs
 - B Developed GOMSL models for both the SAMI and New Barcoder A/C Dialogs
- II GOMSL versus Performance Data Analysis
 - A Reviewed the results from the performance evaluation
 - B Reviewed the results from the GOMSL models
 - C Discussed comparisons and determined future directions
- III Objectives/Hypotheses for Current Work
 - A Method/Approach
 - 1 Discussed a taxonomy of factors in GOMSL output
 - a Task configuration/steps
 - b Interface features
 - c User Strategy
 - d Time & motion behavior (interface specification)
 - B Design recommendations based on GOMSL output
 - 1 Modifying GOMSL to get design effect
 - 2 Reviewed relationship of GOMSL changes to performance results in New Interface design
- IV Objectives/Assignments for next team meeting
 - A Test CELISCA w/ SAMI Barcoder A/C prototype
 - 1 Comparison of same subjects on both prototypes
 - 2 Validation of models
 - B Develop outline of current research writing
 - C Begin work on Method Editor Prototypes
 - D Begin work on GOMSL for both Method Editor Prototypes