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