Exercise 9 – Mensch-Maschine-Interaktion 1

Conduct & Report a User Study
(Group homework: You are free to choose your group of 4-5 people yourself)

1. Conduct the Study
Conduct the study you designed in exercise 8. Alternatively you can conduct the study as presented in tutorials (see slides).

2. Evaluate Results
Analyse the data you got from conducting the experiment. Use MS Excel, R or any other program of your choice to do a statistical analysis and to transform them into graphs that summarize the most important results.

3. Report Results
Write a full report about your experiment containing the following sections:
   1. Title
   2. Abstract
   3. Introduction
   4. Method
   5. Results
   6. Discussion
   7. References
   8. (Appendices)

The report should contain the most important facts about your method (study setup, tasks, participants, additional information that is needed to reproduce your experiment) as well as the graphs, which summarize your findings.

Submission:
– Submit the solution using Uniworx. Include names of team members. Your file has to be a PDF and has to be named in the following scheme: exercise9-<cip-Kennung>.pdf. Each group should submit only one solution.
– **Deadline:** 18.07.2011, 12:00 (noon).