Exercise 2 – Mensch-Maschine-Interaktion 1

Task 1: Conduct Personal Interviews

To find out about problem areas and to collect information about user needs concerning your previously chosen topic conduct personal interviews together with your group.

Thereby execute the following steps:

1. Set Goals:
   What are you trying to find out? Write these goals down in max. 5 sentences.

2. Design a questionnaire based on your goals
   Remember the rules of a good questionnaire. It should not take longer than 10 minutes to complete it!

3. Identify your users.
   E.g. elderly people, drivers...

4. Do a pre-test!
   Test your questionnaire with at least one person not belonging to your group (e.g. another MMI student). Refine your questionnaire if necessary.

5. Conduct the interviews
   Execute the interviews with at least 5 participants. (No MMI students allowed!)

6. Document, document, document!
   Do audio and/or video recordings (with permission!). Take notes and photos! You will need this material for the next exercises!

Task 2: Present your Questionnaire

Prepare a short presentation of your questionnaire. The presentation should contain:

- your questionnaire
- reasons for the questions
- pictures and/or other documentation of the interviews

- information how you recruited your participants, any lessons learned from the conduction etc.

Your presentation should <u>not</u> contain any results of your questionnaire.

The presentation will be given in your next tutorial by one of your team members.

Bring everything you need for your presentation to the next tutorial!

Submission:

- Submit your goals, your questionnaire, your user identification and the results of your pre-test (all as PDFs) via UniWorx.
  You do not have to include the results of your interviews, anyway do the interviews. You need the results later on and we will ask for them!
- Deadline: 11.05.2010 8:00
  (Late submissions or submissions via eMail will not be accepted!)