# Übung 3 – Mensch-Machine-Interaktion 2

## Web Usability Evaluation

### 1   Usability Inspection, Expert Evaluation

(Per-group homework)

Perform an inspection and an expert evaluation for a web page. Use the checklist linked below to inspect a website. Find issues that are potential problems and rate the severity.

Site to evaluate:
http://www.lmu.de
Checklist:
http://www.infodesign.com.au/ftp/WebCheck.pdf

**Submission:** Submit the completed checklist either as part of the PDF attachment (see below) or hand it in on paper (Room 503, Amalienstraße 17).

### 2   User Groups

(Per-group homework)

Identify at least six different target user groups who are interested in information on the University of Munich. For each group, specify:
- Several types of information they are interested in, ordered by importance for this group
- The typical skill level to expect regarding Internet/WWW usage
- Typical frequency of visits to the information on the web page
- Expected technical equipment used to access the web page (network access, browser, system)
- Typical demographic information
- Optional: One persona representing this group

### 3   Comparing Methods

(Per-group homework)

Compare an evaluation based on a detailed checklist – as performed above – to a heuristic evaluation based on generic heuristics. Summarize the differences in about 150 words.

More information on heuristic evaluation: http://www.useit.com/papers/heuristic/

**Submission:**
- Submission is by email to mmi2.2005@hcilab.org
  Please use a PDF attachment named `uebung3-gruppeN.pdf` (N is the number of your group). The report must be written in English.
- Each group must hand in one solution. Please state if anyone has left your group.
- Also state in the mail the date of the execises session where you want to present your work (Friday, May 20th or Wednesday, May 25th). At least three group members must be present, all group members must be able to explain the group's solution.
- Deadline for submission: **Thursday, May 19th 2005, 8 a.m.**