

## Übung 3 – Mensch-Machine-Interaktion 2

### Exercise 3: Web Usability Evaluation

#### 1 Usability Inspection

(Per-group homework)

Perform a usability inspection 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.medien.ifi.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 four 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 Assess the accessibility of a Website

(Per-group homework)

Familiarize yourself with the evaluation of the accessibility of Websites. Perform a preliminary review of a web site for accessibility for the website inspected in part 1 of the exercise.

Further information about a preliminary review for web sites:

<http://www.w3.org/WAI/eval/preliminary.html>

#### **Submission:**

Submission is by email to [mmi2@hci-lab.org](mailto:mmi2@hci-lab.org)

Please use a PDF attachment named uebung3gruppeN.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.

Deadline for submission: **Wednesday June 7<sup>th</sup> 2006, 9 a.m.**