

Übung 4 – Mensch-Maschine-Interaktion

Theme: Design a Feedback System for the Mensa

Design a feedback system for the Mensa: After lunch, everybody can give a rating (vote) for the dish he or she had. When or before coming to the Mensa, students should be able to see (query) the ratings of the dishes today and also in general.

Tasks:

- 1) Design a process to do that and describe it in some sentences and sketches if necessary. The description should include all objects, devices, information, and actions, which are required for the process.
- 2) What are the assumptions you make? For example, do you need new devices beyond the existing mensa-card system? What about privacy of information and anonymity?
- 3) One task is to make the whole process as easy as possible for the students. Describe your user interfaces for voting and querying in detail.
- 4) Think about whether you would really use the system! How could you encourage students to vote?
- 5) How high do you estimate budget and time needed to implement the system?

You may solve the task in teams of three or four students. **Submit** your solution as a PDF file until **9th of December** by mail to **andreas.pleuss@ifi.lmu.de**. Please name your file with the names of the team members.