

# March 15, Sensors and User Models – Designing Interactive Systems

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Name

Matrikelnummer

\_\_\_\_\_ / 4 points                      \_\_\_\_\_ %

1) What is a vertical prototype? (1 point)

A vertical prototype does not cover all of a system's functionality, but focuses on one specific area and covers this in detail.

2) Name 3 of the 10 usability heuristics? (3 points)

All ten are

1. Visibility of system status
2. Match between system and real world
3. User control and freedom
4. Consistency and standards
5. Error prevention
6. Recognition rather than recall
7. Flexibility and efficiency of use
8. Aesthetic and minimalistic design
9. Help users recognize, diagnose and recover from errors
10. Help and documentation

