

Designing Interactive Systems I

Lecture 2: Gestalt Laws, Information Content, Visibility, Affordances and Signifiers

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<http://hci.rwth-aachen.de/dis>

Review

- What are the four big areas of HCI?
- What are the main components of the CMN Model?
- What are the key numbers from the CMN Model?
- What is Fitts' Law?

User Errors Are Design Errors

- A Big Message of DIS I
- We tend to blame users for mistakes
- But usually it's the product/user interface design that is to blame
- Computers are nothing special—they have many of the same problems as everyday things (and others because of their flexibility)

Gestalt Laws

Perception

Our brains are wired to make sense of what we perceive.



