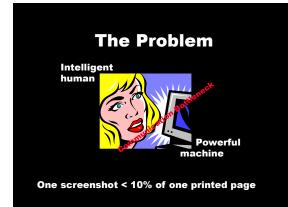
Designing User Interfaces

- User Interface: People's perception of "The Product"
- Good UIs have two well-integrated conceptual parts:
 - Form / Visual Design
 - Functionality / Navigation
- Implementing good UIs requires harmony between them

Visual Design is about

- Information "Resolution"

 How much you try to tell in a screenshot
 Especially if you convey quantitative information
- "Interaction" between Design Elements – It draws your attention, then what?
- Color Issues -- Support or interfere with UI?
- Typographical Issues -- Support or interfere with UI?
- Overall Design "Quality"



Map page to screen?

- Scrolling requires users to rely on visual memory
 - (a weak skill)
- Multiple screens per page make it difficult
 to make a comparison, a choice
 to keep track of context ("Where am I?")
- Multiple screens management
 adds lots of administrative debris
 (buttons, menus, navigational images, etc.)

• Design needs to increase "signal" & reduce "noise"

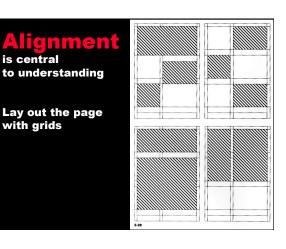
Principles of design

in Williams' cheatsheet: http://www.urlsinternetcafe.com/classr

Alignment Contrast Proximity Repetition

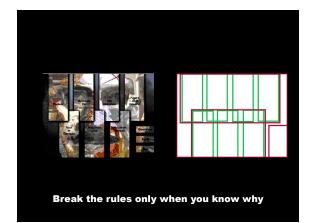
ways to achieve unity

m/features/feature











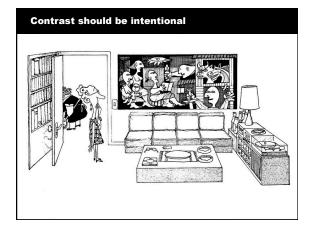


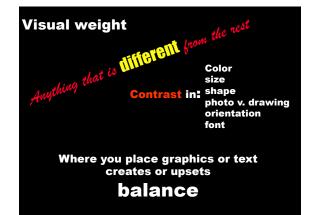


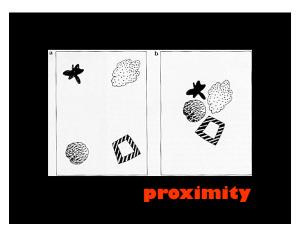




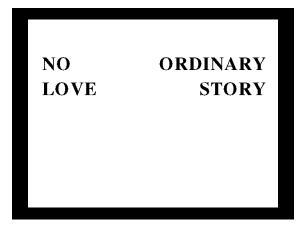




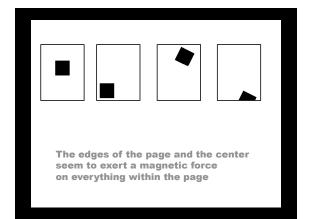








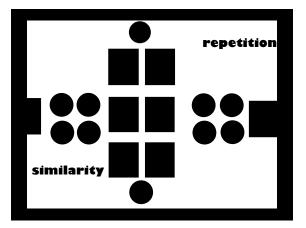


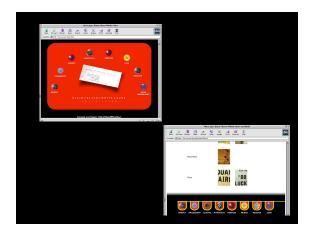


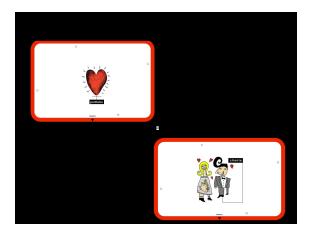






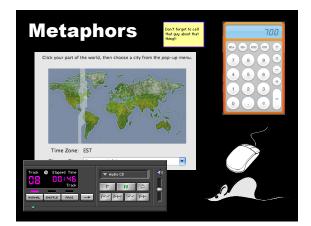








Think small.





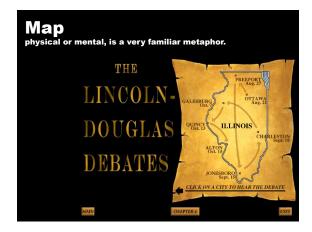




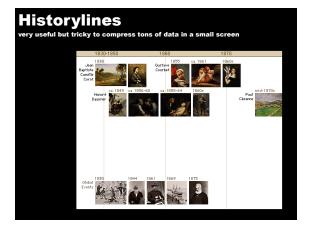


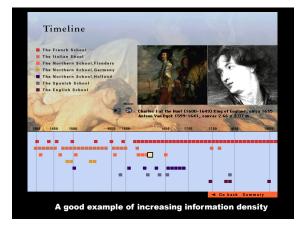




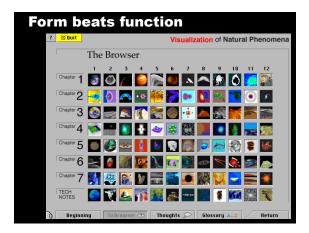




















Wednesday, March 17, 12:30 pm



