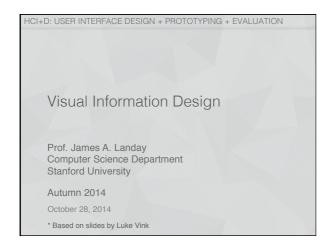
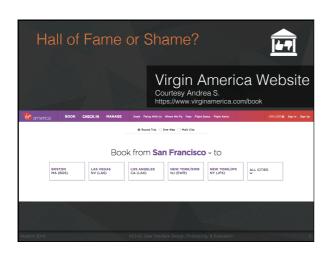
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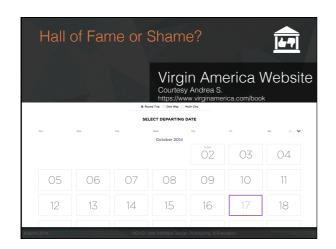




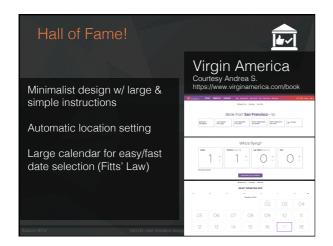




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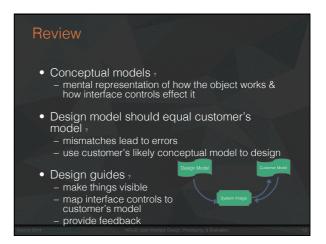




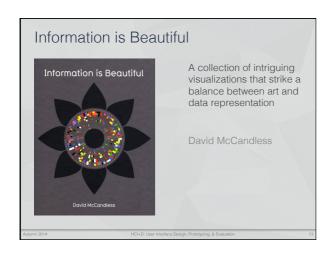


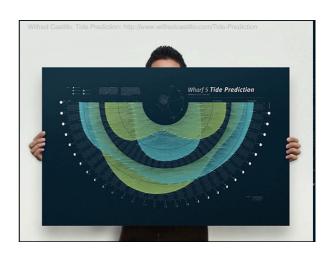




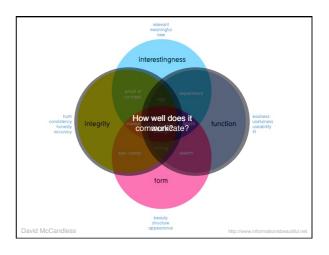


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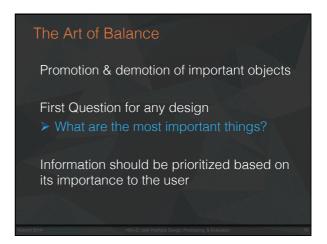






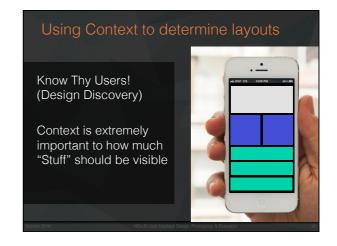


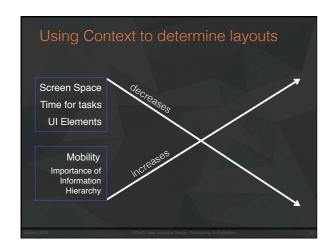


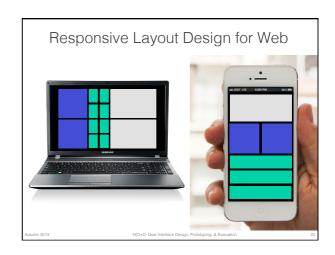


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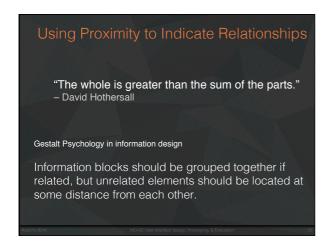


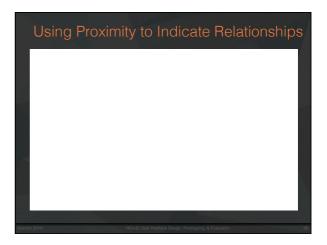


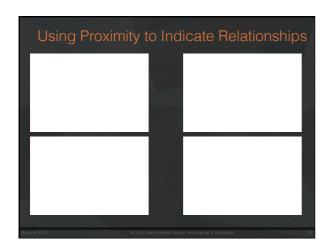


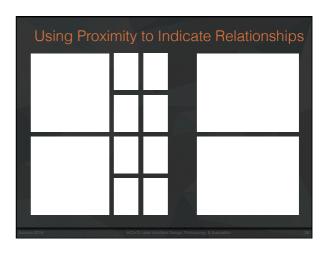


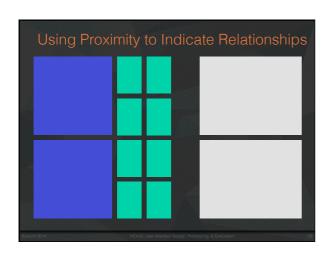
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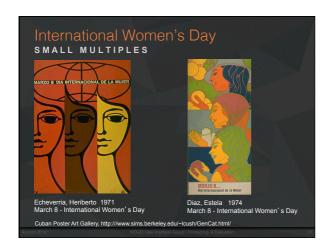
















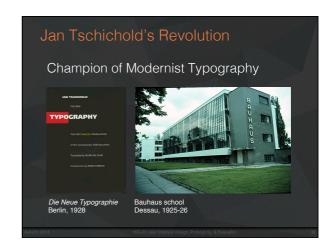


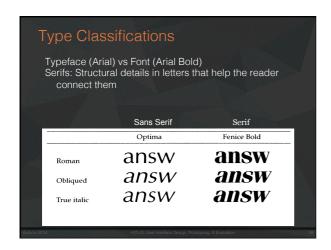
Using blank / white space as an object
White space can be used to suggest importance or prestige
The more space around a group, the more valuable it should be for the user
Think of whitespace as an "element" so as to consider its positioning

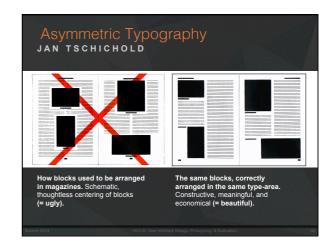


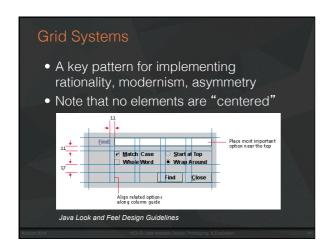
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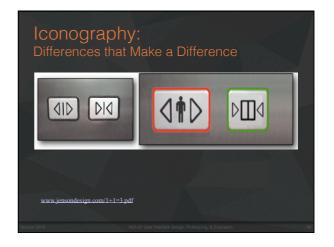






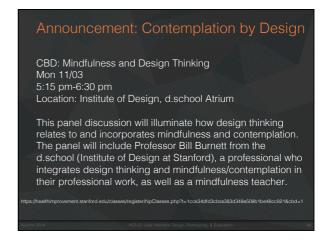


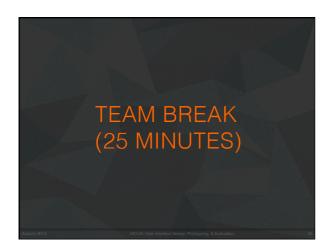


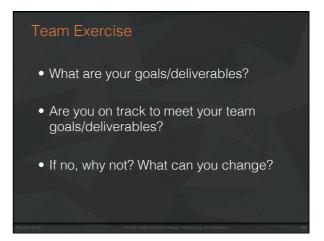


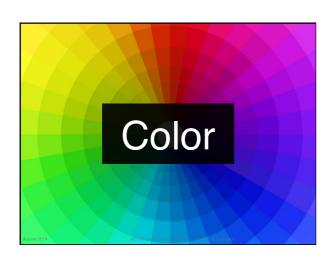
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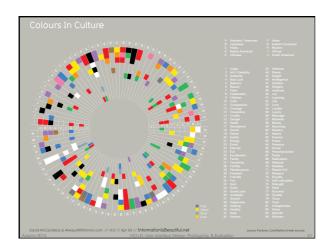


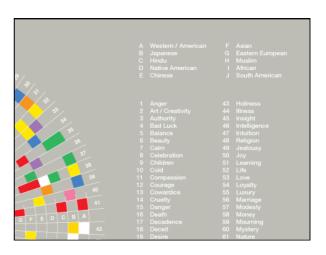


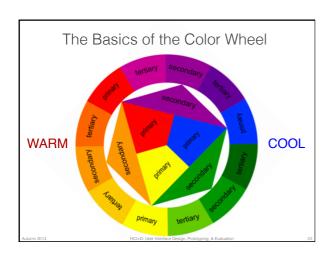
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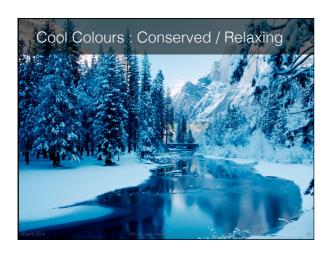




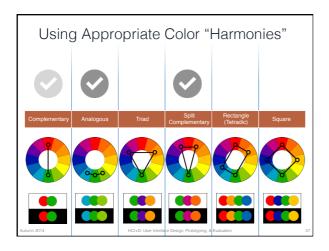


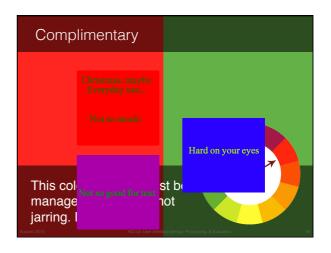


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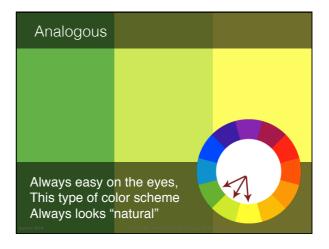




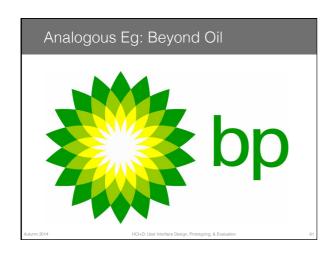


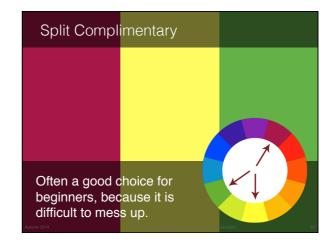






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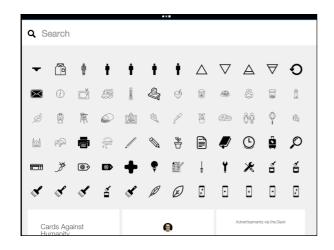


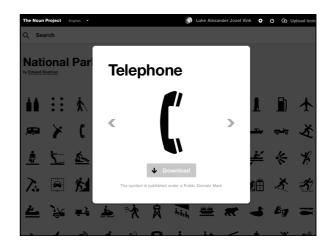






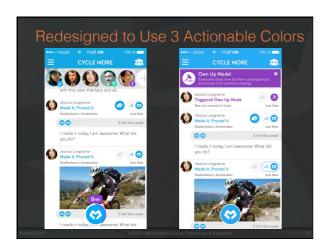
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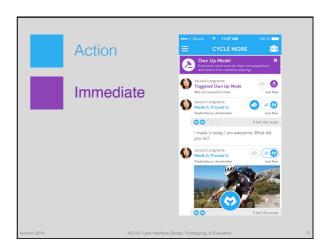








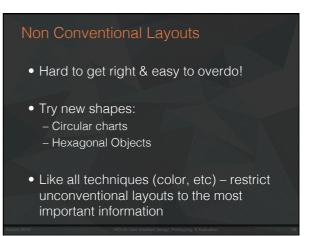


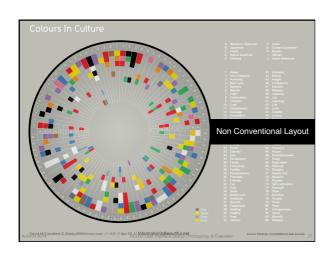


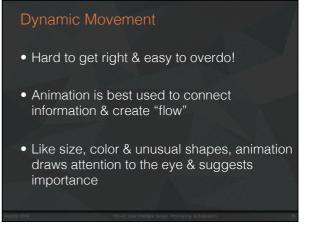




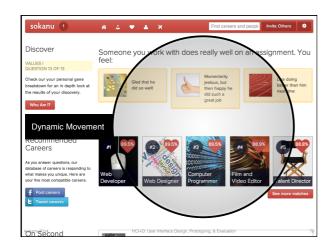
Why making information Interesting? Differentiation from similar work Creates "willful" interaction as opposed to "forced" With an interesting interface that is simple to learn, the user will teach themselves



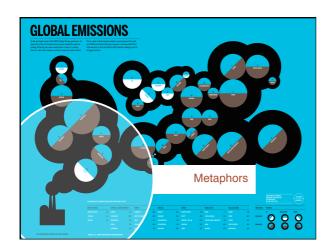


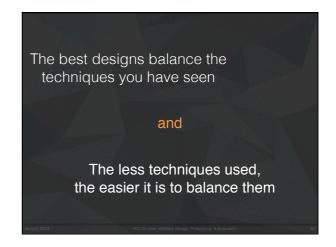


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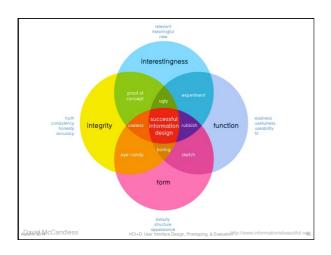


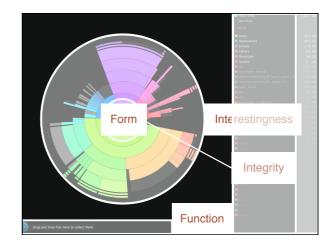






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Summary

- Start with Context, what is the nature of the information? What is the most important?
- Design first in gray scale to focus on hierarchy
- Small changes help us see key differences (e.g., small multiples)
- Avoid clutter, focus on the essence of your tasks
- Use color properly not for ordering!
- Only use one or two colors at a time, unless absolutely necessary

Further Reading

- Kevin Mullet and Darrell Sano, Designing Visual Interfaces
- Edward Tufte's books and course
- Anne Spalter, The Computer in the Visual Arts
- Robin Williams, The Non-Designer's Design Book
- Typography
 - Jan Tschichold, The New Typography
 - Robert Bringhurst, The Elements of Typographic Style
 - http://www.adobe.com/type/

Further Reading

- Color: Charles Poynton, A Technical Introduction to Digital Video
 - also his SIGGRAPH course
 - web http://www.inforamp.net/~poynton/
- Typography on the web
 - http://www.pemberley.com/janeinfo/latin1.html
 - http://www.microsoft.com/typography/

Next Time

- Heuristic Evaluation
- Reading
 - How to Conduct a Heuristic Evaluation by Jakob Nielsen
- Next individual assignment
 - Simple Heuristic Evaluation

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