# Welcome to 1214

January 22, 2013

#### **Elizabeth Goodman**

www.confectious.net egoodman@ischool.berkeley.edu blogs.ischool.berkeley.edu/i214s13

UC Berkeley School of Information

## Please fill out this survey

http://tinyurl.com/214survey



## What's user experience research?

*Any* investigation into the lives of *any* humans who may be affected by a design proposal

A systematic way to question one's assumptions about the objects of a design project



#### About this class

An overview A practicum ...An experiment

#### What we'll work on

Critical thinking and analysis *Doing* user research Managing user research projects



#### About me





Elizabeth Gooblics, Whe Pasturder, and Astron Mon

......

A Practitioner's Gode to the Reveard

#### OBSERVING THE USER EXPERIENCE









# The case of LEGO

#### Ultimate Lego Experience!

This thing is worth every penny and every Lego fan should get to experience a kit like this.

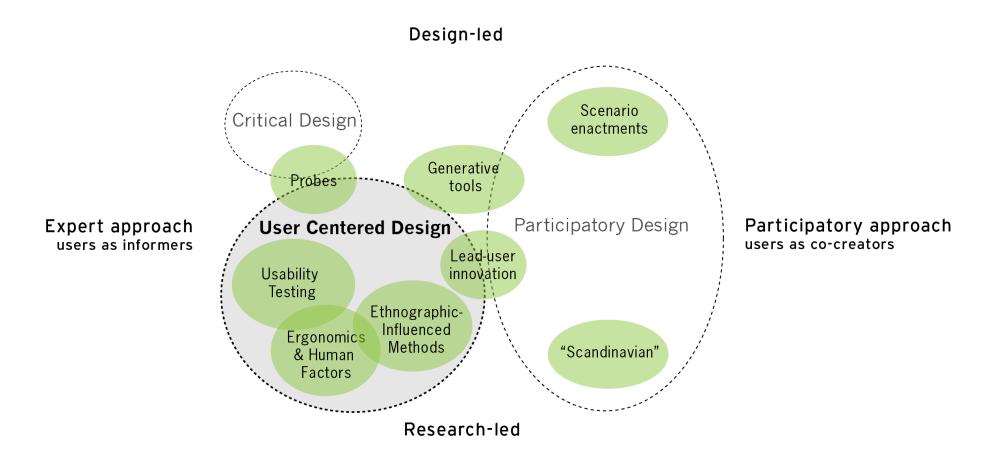
From imaginative build techniques... solid build... and the theme tie-ins are mind boggling in how many they fit in there! The kit is just OVERFLOWING with action elements. Even after studying the box time and time again, I was still surprised with the stuff they put in there. Even non-Lego fans see it and are WoW'd

The worst part.. this kit probably spoiled me for every future Lego build :) This thing is worth it 3x over. I took my time building and shared the build with one of my daughters.. was about 18hrs or so of building.

I would recommend this to a friend!

Flynnibus, October 9, 2012

#### A landscape of user research





Adapted from Elizabeth Sanders, Convivial Toolbox

# User research in professional practice

#### Who does it?

Research specialist(s) on a design team

A specialized research group inside a company

Consultant hired on a project-by-project basis

Designers who appreciate user research

What is it called? Usability Human factors User experience research "Voice of the customer" Design research Ethnography User research



# The plan for the semester

(1) Basic methods and supporting exercises
(2) Midterm: pick a project and make a plan
(3) Supplemental methods while you work on...
(4) The final report and presentation of your project



#### What we'll cover

- Approaches
  - User centered design
- Methods
  - ...let's go to the website



## What we **won't** cover

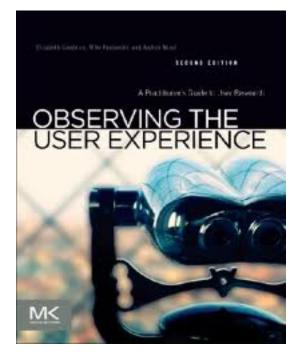
Approaches/methods

- Participatory design
- Critical design
- Quantitative measurement



# The textbook(s)

#### Required



Get the second edition!

#### Optional but very useful

Goodwin, Kim. Designing for the Digital Age: How to Create Human-Centered Products and Services

Brown, Dan. Communicating Design: Developing Web Site Documentation for Design and Planning (2nd Edition)

Rubin, Jeffrey and Chisnell, Dana. Handbook of Usability Testing: How to Plan, Design, and Conduct Effective Tests



# Grading, attendance, and other policies

Grading

- Assignments: about 40%
- Midterm: about 20%
- Final: about 30%
- Participation: about 10%

Participation = consistent attendance, speaking in class, coming to office hours, and/or emailing me

Office hours (start next week)

- Tuesdays, 2 3pm, SH 307A Email first, please!
- Or email me for an appointment

UC Berkeley School of Information

#### For next class

Three readings, each from a different era of "user studies"

Please fill out that survey!



#### Any questions?

#### **Elizabeth Goodman**

egoodman@ischool.berkeley.edu

# Oh, and - here's the link to the survey http://tinyurl.com/214survey

