Human-Computer Interaction Design

Scott Klemmer

UC San Diego

The Design Lab

Human-Computer Interaction Design

Human-**Computer** Interaction Design

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Human-Computer Interaction **Design**

Good Design

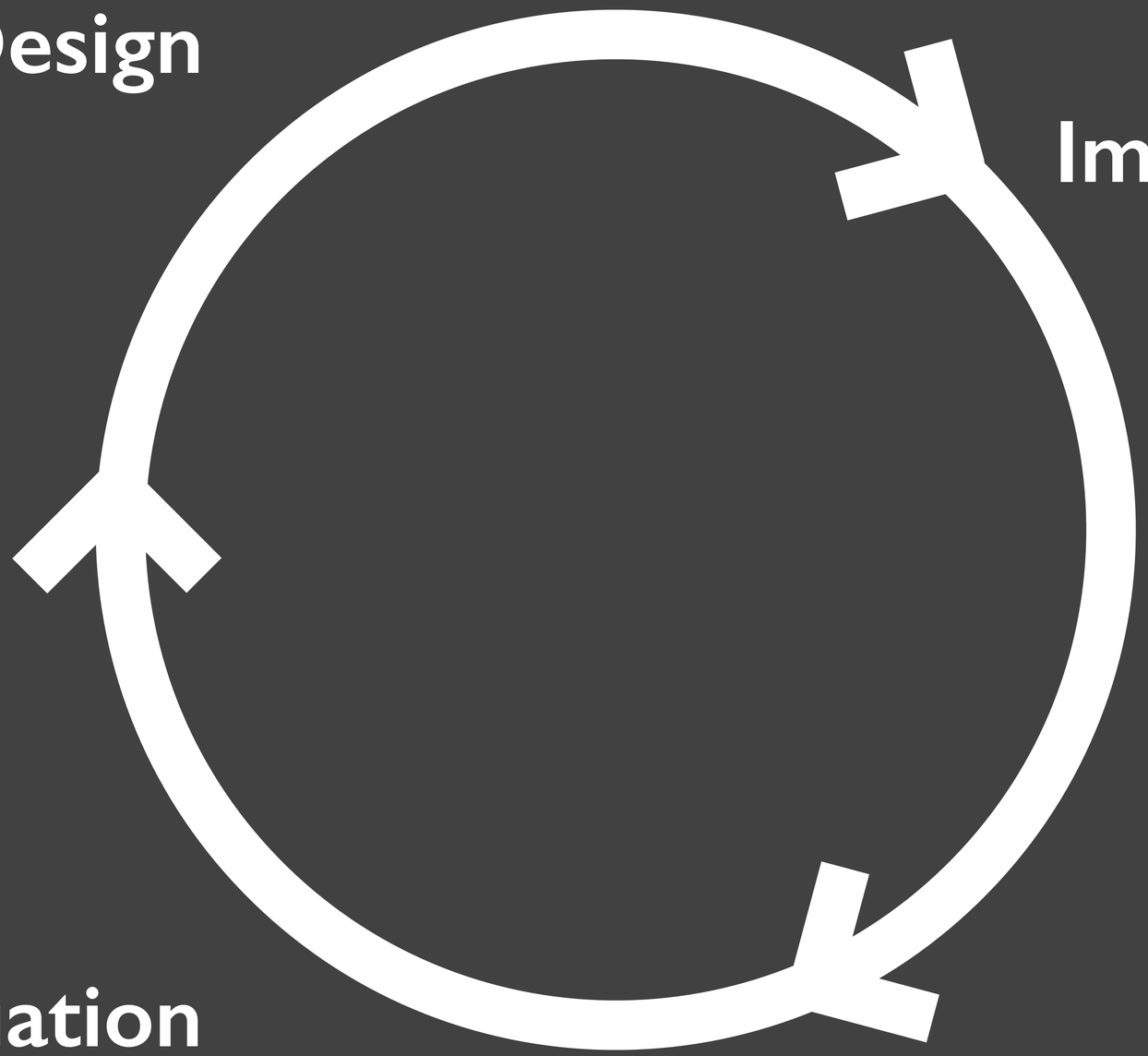
Bad Design costs lives, money, & time

300,000,000 Americans
x 10 minutes per day per American

3,000,000,000 minutes per day

= 40,000,000 Intro to HCI lectures

Design



Implementation

Evaluation

Avoiding local optima

Quarter-long design project

Teams of three
Shared weekly in studio

FINAL PRESENTATIONS
FRIDAY OF WEEK 10

This class

Tuesdays
Design Concepts

Thursdays
Lab
bring a laptop!

Fridays
Studio

Weekly Studio Ritual

- Projects due Thursdays, 11.59pm
- Participate in studio & check out your peers' work
- Reflect on & self-assess your work

Prereq: CSE8a/11

Take this class if you seek...

5 Units

Letter Grade only

Visit office hours! Mine are…

Thursdays 12.30-1.30

Atkinson 5204

Be mindful during class time

(aka no Facebook during class)

Studio Leaders

- Adam
- Bonnie
- Jasmine
- Jesse
- Kevin
- Rob
- Tricia
- Yasmine

Piazza, not email

The Web Site

has all the information

it's where to send questions

http://d.ucsd.edu/class/intro-hci

Questions?

First project:

Design Thinking

Needs for...