Announcements
Brainstorming Studio
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Brainstorming Studio
Kickstarting the CS 247 Labs

Vote for the lab topics you want
20 votes to kickstart a lab

bit.ly/kickstart247
P3 Deliverables on Thursday

Synthesized observation notes, analyses, and brainstorming + in-class skit
Final Project Presentations
Monday, March 18 6-9pm
d.school
Announcements

Brainstorming Studio
WARMUP 1: BALL
WARMUP 2: DEFENDER
WARMUP 3: TRADE
Reminder: Brainstorming Rules

Defer judgment.
Encourage wild ideas.
Build on others’ ideas.
Go for volume.
One conversation at a time.

Headline.
Brainstorming Session

**Goal:** to explore possible application areas and start generating user needs and design ideas.

**Process (3 rounds):**
1. **Topic Areas** - People, places, activities
2. **Identify Needs** - Verbs! Ask, “How might we?”
3. **Generate Solutions** - Produce design ideas

Upon finishing a round, vote on the promising results and use as input for the next round.
Topic Areas

Brainstorm possible application areas. Think about the **people, places & activities** involved. What happens if you change those variables?

For each activity, list observations or insights that surface **habits, needs, or aspirations**.

Write **one idea per post-it note**. Place post-it notes on the wall or table. As a group, organize the notes into emergent **clusters or themes**.
INTERMISSION: IG NOBEL 1
SPEECH JAMMER
How Might We...?

Focus on needs – remember, they’re verbs!

No concrete design solutions yet.

Using the results from the last round, generate "How might we ...?" questions that suggest design opportunities (again, 1 per post-it).

Example: How might we engage children to learn more about a piece in a museum exhibit?

Sort the post-its and vote for your favorites.
INTERMISSION: IG NOBEL 2
TEENAGER REPELLENT
Design Ideas

Pick your top “how might we” questions.
Brainstorm concrete design ideas for each.
What kinds of gestures might you use?
What other forms of input are appropriate?
What forms of feedback should you provide?
How will users learn the system?