Previous Example: ESP Game?
Games With a Purpose

HCOMP examples (and friends)
ESP Game

What do you see?

taboo words
peace
lay

guesses
sheeps...
sheep
Squigl

Trace the... eye
Partner Submitted!

score 586

time 0:25

pass submit

auto-submit when done

BONUS! 5,000 PTS
Tag a Tune (‘Input Agreement’)

You: Correct
Partner: Correct
Your partner has chosen.

You: 60 points
Partner: no vocals

your descriptions
male vocal
medieval music
quartet
two females

partner's descriptions
guitar
solo
no vocals
Input Vs. Output Agreement

- **Output agreement**: Given what we were shown, what will the other person say?

- **Input agreement**: Given what the other person said, what were they shown?
FoldIt
EyeWire
Duolingo
Galaxy Zoo

Classify galaxies
Answer the question below using the buttons provided.

Is the galaxy simply smooth and rounded, with no sign of a disk?

- Smooth
- Features or disk
- Star or artifact
Planet Hunters
Planet Hunters
Find planets around stars. Light curve changes from the Kepler spacecraft can indicate transiting planets. Get Started

Snapshot Serengeti
Go wild in the Serengeti! We need your help to classify all the different animals caught in millions of camera trap images. Get Started

Sunspotter
Sorting out sunspots. Help us organize images by complexity to better understand the Sun’s magnetic activity. Get Started

Cell Slider
Analyse real life cancer data. You can help scientists from the world’s largest cancer research institution find cures for cancer. Get Started

Seafloor Explorer
Help explore the ocean floor. The HabCam team and the Woods Hole Oceanographic Institution need your help! Get Started

Space Warps
Help astronomers find elusive gravitational lenses to help us understand the universe. Get Started

Snapshot Supernova
Help in the hunt for supernovae, live! Get Started
A Word on Gamification

- Leveling
  - Numeric levels
  - Badges →
  - Points

- Story behind it

- Aesthetic appeal

- Goal + challenge
  - E.g., puzzle, mission, etc.
Ex.: Click Bad

Batches (purity is *Deadly*)
- 0
- 0 per second (net)
- 0 per second (gross)

**COOK!**

Cash Money ($0.50 ea)
- $0
- $0 laundered
- $0 per second

**SELL!**

You have a **nearly impossible** chance of a DEA raid (0%)
You have a **nearly impossible** chance of an IRS audit (0%)
Game saved 11 seconds ago
♫ Welcome to Clicking Bad, bitch.

Storage Shed
- $20 — A cheap shed with electricity
- Cooks 0.2 per second; 5% risk
Aside: Serious Games
Other “GWAP” Examples

http://gameswithpurpose.org/
Crowdsourced Crowdsourcing List