Community-Led Experiments (SOC 412)

Week 3 Lecture 1

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CITP

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What we will cover today

Discuss the reading

Discuss the upcoming experiment

CivilServant

Citizen Behavioral Science for a fairer, safer, more understanding internet

civilservant.io

GlobalVoices

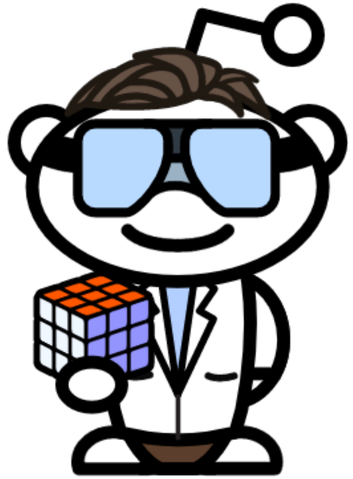
TheCornellLab of Ornithology

CR Consumer Reports

Civil Servant

Community-Led Field Experiments in
Governing Human & Machine Behavior

- **Co-Design Experiments**
- **Coordinate Policy Interventions**
- **Monitor Outcomes**
- **Estimate Outcomes For Discussion**
- **Support Remixes & Replications**



Design Considerations

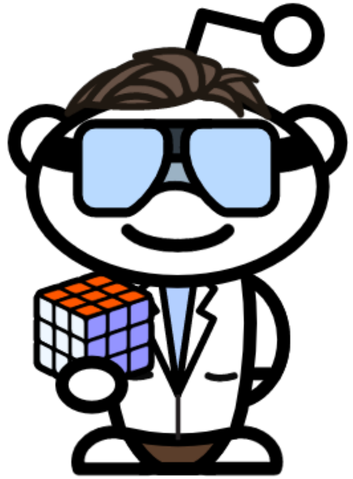
- **Community Participation**
  - Question: is there a tradeoff between community involvement and the validity of the research?
  - Question: what is the legitimacy of the moderators?
  - Legitimacy:
    - It's important that it went through some kind of process
    - What is funded by someone who I trust?
    - Does it serve a greater purpose?
      Is it taking advantage of people?
    - If it's in line with the purposes of the group? Is it supporting what I signed up for? (but maybe this isn't enough)
    - If I feel like I have some say over the moderators and the power they have?
    - Question: to what degree do people actually "agree" to join a group online, where it's so easy to join and leave

Design Considerations

- Community Participation
- Research Ethics
- Open Knowledge & Transparency
- Deliberative Replication

Evaluating Designs

- Does it Produce Good Experiments?
- Does the System Match its Values?
- Was the Evidence Used?



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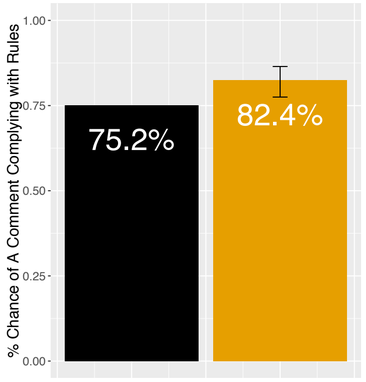
BERKMAN KLEIN CENTER
FOR INTERNET & SOCIETY
AT HARVARD UNIVERSITY

Ethics and Governance of Artificial Intelligence Fund

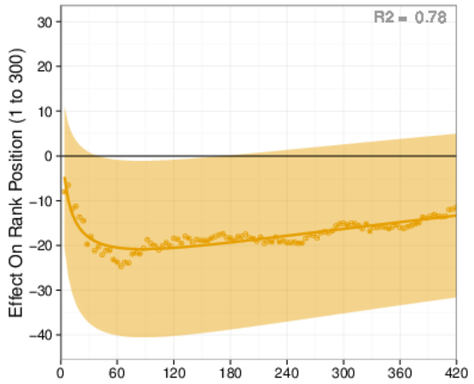
KAHNEMAN-TREISMAN
CENTER FOR BEHAVIORAL
SCIENCE & PUBLIC POLICY
PRINCETON UNIVERSITY

moz://a KF KNIGHT FOUNDATION

MacArthur Foundation



Preventing Harassment



Limiting Misinformation

Managing Conflict

Restorative Justice

Encouraging Respect Online

Auditing Algorithms

Auditing AI Law Enforcement

Accountability & Ethics

Checkbox image CC-by-2.0 by Weltenraser on The Noun project

Julia Kamin
Research Manager

Eric Pennington
Data Architect

Max Klein
Data Engineer

This Week

Precepts: discussing last assignment & experiment

Experiment assignment:

- Now: write out 21 things you might want to post

- Now: Let your followers know you'll be doing something a bit unusual

- Plan to start the experiment on **Thursday**

Thursday office hours: statistics discussion