Introduction to Crowdsourcing - Additional Resources

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Kate Beck katembeck@berkeley.edu

Jill Cooper cooperj@berkeley.edu

Crowdsourcing Methodology

- Crowdsourcing, by Daren C. Brabham (2013)
- <u>Citizen science: crowdsourcing for research</u>, Catherine Lichten et al., University of Cambridge (2018)
- A Methodological Framework for Crowdsourcing in Research, Michael Keatinga and Robert D. Furberg, RTI International (2013)

Crowdsourcing Platforms and Datasets

- Information Gathering: Qualtrics, google forms, Ushahidi
- Empirical Problem Solving: InnoCentive, GitHub
- Tasking: Zooniverse, Amazon's Mechanical Turk

Additional Crowdsourcing/Citizen Science Resources

- UC Berkeley Coalition for Education & Outreach listserv
- Federal Government's Citizen Science Toolkit
- Platforms for hosting crowdsourcing/citizen science projects:
 - FieldScope: http://www.fieldscope.org
 - SciStarter: https://scistarter.org

Crowdsourcing in Transportation Safety

- Street Story <u>platform</u> and <u>program information</u>
- <u>Crashes on and Near College Campuses: A Comparative Analysis of Pedestrian and Bicyclist Safety</u>. Loukaitou-Sideris, Medury, et al. Journal of the American Planning Association Vol. 80, Iss. 3, 2014.
- Investigating the underreporting of pedestrian and bicycle safety crashes in and around university campuses-a crowdsourcing approach. Medury, Grembek, et al. Accident Analysis and Prevention, 2017.