

Department of Second Language Studies University of Hawai i at M ōnoa Open Science Symposium

Key Values: What We Talk About When We Talk About "Open Science"

by R. Stuart Geiger, PhD

Friday, April 20

4:40 p.m. - 5:30 p.m.

The Queen Lili uokalani Center, Room 412 (M ōnoa campus)

Stuart Geiger is a staff ethnographer and postdoctoral scholar at the UC-Berkeley Institute for Data Science. He studies the infrastructures and institutions that support the production of knowledge, focusing on how advances in computation and data are changing how we know what we know. He is a methodological and disciplinary pluralist, integrating approaches from across the humanities, the interpretivist and quantitative social sciences, and computer, information, and data science. Stuart is also a founding member of UC-Berkeley's cross-departmental working groups on Data Science Studies, Algorithms in Culture, and Algorithmic Opacity & Fairness.

Are the bots really fighting? Behind the scenes of an open and reproducible replication study.

Workshop (includes lunch)

Saturday, April 21

1:30 p.m. - 4:30 p.m

Building 37, iLAB (M ōnoa campus)

Workshop Abstract

In this workshop, I walk through the workflow behind a recent mixed-methods paper, in which we sought to replicate and extend a previously-published paper. The research question was about how often community-approved bots in Wikipedia were "fighting" with each other. We took issue with how prior work had defined and measured conflict between bots, and used qualitative research to create several alternative ways of quantitatively measuring and operationalizing this culturally-specific concept. I talk about how we sought to make our data collection and analysis as open and reproducible as possible, discussing specifics of how we worked towards these goals with various tools, techniques, platforms, and infrastructures throughout the research process. This talk does not require pre-existing knowledge about tools, techniques, platforms, and infrastructures.

Saturday Morning Presentations

Building 37, iLAB

*Data Citation and Reproducible
Research in Linguistics: The State of
the Art*

by Andrea L. Berez-Kroeker, PhD,
Bradley McDonnell, PhD, & Eve Koller,
PhD

Department of Linguistics
8:30 a.m. - 9:30 a.m.

*ScholarSpace: UHM's
Open Access
Repository*

by Beth Tillinghast
UH M ōnoa Hamilton
Library

9:45 a.m. - 10:45 a.m.

*Finding and Participating in the Open
Science Community*

by Geoffrey T. LaFlair, PhD
Department of Second Language
Studies

11:00 a.m. - 12:00 p.m.

For information about the complete schedule of events and to RSVP please visit

<http://www.hawaii.edu/sls/open-science-symposium> or contact Geoff LaFlair at glflair@hawaii.edu