Stuart Geiger: ethnographer/postdoc UC-Berkeley Institute for Data Science

Background: History & Philosophy of Science, Organizational Sociology, Information Studies

RQ: How is the way we produce knowledge changing?

<u>Themes</u>: Openness, sustainability, institutions, infrastructure, invisible work, socio-technical systems

s&ftware











Data Science → The Data Sciences

Multiple portraits of what RSEs & data scientists do, versus a one-size-fits-all job description

Possible dimensions:

Work on: analytics ↔ infrastructure

Work in: a lab ↔ a cross-campus group

Work is: project-focused ↔ general purpose

Work with: large teams ↔ independent

Output is: publications ↔ software

Teaching: informal ↔ formal