mailing address: 141 N. Pleasant Street Amherst, MA 01004 contact info: sara@techworkers.io skingsley@umass.edu

Interests

Economics, Human-computer interaction, law & public policy.

Education

University of Massachusetts Amherst, Amherst, MA Bachelor of Arts, Social Thought, Political Economics. M.S., Labor studies, labor economics. current.

Projects

Competition in Online Labor Markets, 2013 - present: this project evaluates competition in online labor markets, price-setting and information disparities.

STEM jobs, 2013 - present: this project collects data about stem occupations and analyzes trends in employment, hiring, human capital, wages and human rights.

Measuring & evaluating tech4dev, 2013 - 2015: this project measured technology access and use at select project sites in Botswana, Ghana, Kenya, Namibia and South Africa. Data collected via surveys built using Open Data Kit (ODK), and networking management tools.

Publications

Kingsley, Sara C., Gray, Mary L, Suri, Sid. "Accounting for Market Frictions and Power Asymmetries in Online Labor Markets," Policy & Internet, 2015, 7 (4).

Conference presentations

February, 2019. "Tech economics: questions and opportunities" North America Convening, YSI INET: University of Southern California.

February, 2019. "Inequality in Online Labor Markets for Transcription Work." North America Convening, YSI INET: University of Southern California.

October, 2018. "Online Labor Market Research." Using the Crowd Mixer, Institutes for Social Science Computational Social Science Research: UMASS Amherst.

April, 2015. Berkeley Development Impact Lab. DIL Fellow Panel Showcase: Tech Innovation and Partnerships for Education in Africa. University of California, Berkeley.

November, 2014. "Monopsony Online: crowdworking and market power." Digital Labor Conference, November 2014: New School, New York, NY.

September, 2014. "Monopsony and the Crowd: Labor for Lemons?" Internet, Policy & Policy (IPP), September 2014: Oxford Internet Institute, Oxford University, Oxford.

Professional activities

Mechanish Design for social good, member, Fall 2018 - present. Co-organize research working group on online labor markets.

 $\mathbf{A}\mathbf{wards}$

Nomination, World Information Society Prize, United Nations. Exceptional Achievement Award, U.S. Secretary of Labor, U.S. Department of Labor. Peace & Social Justice Internship Grant, Samuel Rubin Foundation.

 $\begin{array}{c} \mathbf{Computer} \\ \mathbf{Skills} \end{array}$

Web Development: HTML, CSS, JavaScript.

Software: ODK, SurveyMonkey, Excel, Sharepoint, Office.

$\begin{array}{c} \textbf{Research} \\ \textbf{experience} \end{array}$

Independent Research Consultant

IG Metall Germany Remote - Frankfurt, Germany

February, 2019 - present Remote - Frankfurt, Germany Write a literature review about platform policies in the United States and elsewhere.

Independent Research Consultant

United Nations University

Summer 2018

Remote - Macao, China

Collected and analyzed data about gender representation in technology policy leadership globally. Research contributed to the EQUALS Global Partnership: equals.org

Associate Researcher

Microsoft Research

2015 - 2017

Redmond, Wa

Conducted economics and policy research about payment systems, telecommunications, and markets in technology for the Chief Economist of Microsoft. Conducted policy reviews & business intelligence. Required understanding of economics and public policy, empirical methods, business analytics, programming in R, excel.

PhD Research Internships

Microsoft Research

Summer 2013, 2014 - 2015

Redmond, WA & New York, NY

Conducted economics research about online labor markets, required building online surveys, cleaning and analyzing data, deploying apps using internal crowdsourcing tools, building data visualizations, programming & data analysis in R, excel.

UX Researcher

Populus Group, LLC

2013 - 2014

Remote - Bellevue, WA

Designed online surveys for project at Microsoft Research. Collected and analyzed data about employment trends in STEM for Microsoft's technology policy group.

Volunteer

Intern

U.S. Congressman Jim McGovern

Spring 2018

Northampton, MA

Handled constituent casework and inquiries on behalf of Congressman McGovern.