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Zhe Liu

Department of Economics University of Washington 305 Savery Hall Seattle, WA 98195 E-mail: zliu525@uw.edu Mobile: 206-698-8286

Web:

EDUCATION

University of Washington, Ph.D., Economics, 2023 (expected)

Main Advisor: Rachel Heath

Selected Coursework: Empirical IO, Time Series, Computational Economics, Non-

cooperative Game Theory

Johns Hopkins University, M.A., International Relations & Economics, 2014

Zhejiang University, B.S., Economics, China, 2012

FIELDS OF INTEREST Development Economics, Labor Economics, Applied Microeconomics

WORKING Papers "Who benefits from better Internet connections - evidence from the labor market in South Africa" [Job Market Paper]

Abstract: I study how job outcomes and search channels used in the labor market respond to the expansion of Internet availability. I use two-way fixed effects identification strategy with continuous treatment at district level, and find that Internet availability has a positive impact on average employment and total income. After Internet access improves in their areas, job seekers are more inclined to check for job information online than using personal networks. Unskilled workers are discouraged from searching online, less likely to be employed, and earn less. Young workers search through more methods and increasingly rely on personal networks, but are paid less than the experienced. Constraints on effective uses of Internet job search, and other Internet activities such as social networking could help explain the results.

Works in Progress "Who has the right to a job? labor market competition and men's support for women's work " (with Rachel Heath)

RELEVANT EXPERIENCE

Teaching Experience

- Lecturer, Introduction to Microeconomics, University of Washington, Winter, Spring 2020
- Teaching Assistant, Introduction to Microeconomics, University of Washington, Spring, Fall 2019
- Teaching Assistant, Data Science Masters Capstone, University of Washington, Fall 2018 Winter 2019

Research Experience

- Research Assistant for Professor Rachel Heath and Laura Boudreau, summer 2021
- Research Assistant for Professor Shan Huang, summer 2020
- Research Assistant for Professor Alan Griffith, summer 2019

Professional Experience

- Consultant, The Center for Social Science Computation and Research, University of Washington, September 2020- September 2021
- Analyst, IMF, Washington, DC, June 2014 June 2017

FELLOWSHIPS AND AWARDS

Grover & Creta Ensley Fellowship, PhD students with a well-developed dissertation topic with strong policy implications, University of Washington, 2021

Langton Teaching Award, Graduate student instructors who demonstrate excellence in teaching, University of Washington, 2020

Rachel M. Storer Award in Labor Economics, Best paper in the field of labor economics, University of Washington, 2019

Presentations

Northwest Development Workshop, May 2022

LANGUAGES

Chinese (Native)

CITIZENSHIP

U.S. Permanent Resident

References

Rachel Heath(Chair)

Department of Economics University of Washington E-mail: rmheath@uw.edu

Alan Griffith

Department of Economics University of Washington E-mail: alangrif@uw.edu

Xu Tan

Department of Economics University of Washington E-mail: tanxu@uw.edu

Melissa A. Knox (Teaching)

Department of Economics University of Washington E-mail: knoxm@uw.edu