

# ANDERS HUMLUM

www.andershumlum.com ◊ anders.humlum@chicagobooth.edu ◊ +1 609 356 9006

## CURRENT APPOINTMENT

---

University of Chicago, Booth School of Business  
Assistant Professor of Economics, Fujimori/Mou Faculty Scholar 2022 -

## EDUCATION

---

Ph.D. in Economics, Princeton University 2020  
M.A. in Economics, Princeton University 2016  
B.Sc. in Economics, University of Copenhagen 2013

## PREVIOUS APPOINTMENTS

---

Saieh Family Fellow, Becker Friedman Institute, University of Chicago 2020 - 2022  
Research Assistant, Department of Economics, Princeton University 2017 - 2019  
Research Assistant, Department of Economics, University of Copenhagen 2013 - 2014  
Research Assistant, The Economic Council of the Labour Movement, Denmark 2010 - 2014

## AFFILIATIONS

---

Research Affiliate, Institute of Labor Economics (IZA) 2023 -

## RESEARCH INTERESTS

---

Labor Economics, Technological Change

## WORKING PAPERS

---

The Adoption of ChatGPT (with Emilie Vestergaard), *Submitted*  
Gaining Steam: Incumbent Lock-in and Entrant Leapfrogging (with Richard Hornbeck, Shanon Hsuan-Ming Hsu, and Martin Rotemberg), *Submitted*  
Changing Tracks: Human Capital Investment after Loss of Ability (with Jakob Munch and Pernille Plato). Revision requested, *American Economic Review*  
What Works for the Unemployed? Evidence From Quasi-Random Caseworker Assignments (with Jakob Munch and Mette Rasmussen). Revision requested, *Journal of Political Economy*  
Robot Adoption and Labor Market Dynamics  
Artificial Intelligence and the Returns to College Major (with Bjørn Meyer)

## WORK IN PROGRESS

---

Integrators: The Firm Boundaries of Capital-Skill Complementarity (with Gert Bijnens and Stijn Vanormelingen)  
Equilibrium Impact of Training Subsidies  
Digitization of the Establishment-level Census of Manufactures from 1850, 1860, 1870, and 1880 (with Richard Hornbeck and Martin Rotemberg)

## OTHER PUBLICATIONS

---

“*Globalization, Flexicurity and Adult Vocational Training in Denmark*” (with Jakob R. Munch). In World Trade Organization book “*Making Globalization More Inclusive: Lessons from Experience with Adjustment Policies*”, 2019.

## TEACHING EXPERIENCE

---

Spring 2019	Econ 312, Econometrics: A Mathematical Approach, Princeton University Teaching assistant for Professor Michal Kolesàr
Fall 2018	WWS 507B, Quantitative Analysis for Policymakers, Princeton University Teaching assistant for Professor Adam Kapor
2017 - 2018	Econ 101, Introduction to Macroeconomics, Princeton University Teaching assistant for Professors Elizabeth Bogan and Kelly Noonan
Fall 2016	Econ 302, Economics of the Labor Market, Princeton University Teaching assistant for Professor Orley Ashenfelter

## HONORS AND AWARDS

---

Review of Economic Studies Tour	2020
Graduate School Teaching Award (Princeton’s highest prize for Teaching Assistants)	2018
Graduate Student Teaching Award (within Department of Economics)	2018
Erik Hoffmeyers Rejselegat	2018
International Economics Section Summer Grant	2016 - 2019
Leschly Family Scholarship Fund	2015 - 2017
Industrial Relations Section Fellowship in Economics, Princeton University	2014 - 2019
Denmark-America Foundation & Ramboll Group A/S, 100-year anniversary grant	2014

## RESEARCH GRANTS

---

Becker Friedman Institute, Center for Applied AI, Chicago Booth, and Polsky Center for the project “The Adoption of ChatGPT” (\$170,000).  
Rockwool Foundation Research Unit Grant for the project “Labor Market Effects of Automation, Offshoring and Multinationals” (\$1,200,000; co-recipient)  
Economic Policy Research Network grant for the project “Retraining at Work” (\$40,000; co-recipient)

## PROFESSIONAL ACTIVITIES

---

### REFEREE

AEJ: Applied Economics, AEJ: Economic Policy, AEJ: Macroeconomics, American Economic Review, Econometrica, Economics Letters, European Economic Review, International Economic Review, Journal of Economic Behavior and Organization, Journal of Economic Dynamics and Control, Journal of European Economic Association, Journal of Human Capital, Journal of Human Resources, Journal of International Economics, Journal of Labor Economics, Journal of Political Economy, JPE Micro, Journal of Public Economics, Nature Human Behaviour, Quarterly Journal of Economics, Quantitative Economics, Review of Economics and Statistics, Review of Economic Studies

### GRANT REVIEWER

National Science Foundation (FW-HTF), Smith Richardson Foundation

#### INVITED PRESENTATIONS

- 2024 MEA Annual Meeting, Harvard, Wharton, NBER Productivity, CESifo (Venice), NBER SI (EFG)
- 2023 ASSA Meetings, UCLA, NUS, AMLEDS (discussant), Chicago Fed, LBS, Zurich, Oslo  
NBER SI (Labor/Public), NBB, Chicago Booth, LSE, NYU
- 2022 HKU, MIT, UCSD, Chicago Booth, Stanford, Rockwool, Copenhagen, Aarhus
- 2021 Toronto, Duke, Census Bureau, Oslo, Brown, Philadelphia Fed, UCSD,  
ASSA Meetings (discussant)
- 2020 USC, WEFI, BLS, Minnesota, MSU, LSE, UC Berkeley, UW-Madison, U Penn, NYU,  
Chicago Booth, Yale, HBS (TOM, EM, BGIE)
- 2019 DAEiNA (UW-Madison)
- 2018 Columbia Business School (roundtable discussion), DIEW (Aarhus), ADI (Copenhagen),  
DAEiNA (Princeton)
- 2017 CAM/CEBI Workshop (Copenhagen), Krak's Fond (Copenhagen)

#### OTHER ACTIVITIES

- Organizer, Applied Micro Jr. Workshop, University of Chicago (2021 - )
- Board Member, Danish Academic Economists in North America (2016 - 2019)
- Organizer, Princeton International Trade Student Dinner Seminars (2017 - 2019)

*Updated on May 9, 2024.*