

Alex Xi He (贺熹)

4411 Van Munching Hall
Robert H. Smith School of Business
University of Maryland
College Park, MD 20742

+1 (617)-301-1067
axhe@umd.edu
www.alexxihe.com

EMPLOYMENT

Assistant Professor of Finance, Robert H. Smith School of Business, University of Maryland,
September 2019 to Present.

EDUCATION

PhD in Economics, 2019 – MIT.

Committee: David Autor, Daron Acemoglu, David Thesmar

Bachelor in Economics and Mathematics, 2013 – Tsinghua University (highest honors).

Visiting Student, 2012 – UC Berkeley.

RESEARCH FIELDS

Corporate Finance, Labor and Finance, Innovation and Entrepreneurship, Financial Intermediation

PUBLICATIONS

“A Theory of Intermediated Investment with Hyperbolic Discounting Investors” (with Feng Gao and Ping He). *Journal of Economic Theory*, September 2018, vol. 177, pp. 70-100.

“Household Liquidity Constraints and Labor Market Outcomes: Evidence from a Danish Mortgage Reform” (with Daniel le Maire). 2022. *Journal of Finance*, forthcoming.

WORKING PAPERS

“The Color of Money: Federal vs. Industry Funding of University Research” (with Tania Babina, Sabrina Howell, Elisabeth Perlman, and Joseph Staudt). 2022. Revise and Resubmit, *Quarterly Journal of Economics*.

“Eclipse of Rent-Sharing: The Effects of Managers’ Business Education on Wages and the Labor Share in the US and Denmark” (with Daron Acemoglu and Daniel le Maire). 2022.

“Managing Inequality: Manager-Specific Wage Premiums and Selection in the Managerial Labor Market” (with Daniel le Maire). 2022.

“Artificial Intelligence, Firm Growth, and Product Innovation” (with Tania Babina, Anastassia Fedyk, and James Hodson). 2021.

“Firm Investments in Artificial Intelligence Technologies and Changes in Workforce Composition”
(with Tania Babina, Anastassia Fedyk, and James Hodson). 2022.

“Complementarity and Advantage in Competing Auction of Skills” (with John Kennes and Daniel le Maire). 2018.

CONFERENCE AND SEMINAR PRESENTATIONS

2022 (including scheduled) Research Institute of Industrial Economics (Stockholm), University of Copenhagen, Catholic University of America, Taiwan Symposium on Innovation Economics and Entrepreneurship, NABE Policy Conference, NBER CRIW Conference on Technology, Productivity, and Economic Growth*, Price College of Business Colloquium on The Peril and Promise of AI for Corporations, Labor and Finance Conference (Washington University in St. Louis), NBER Summer Institute (Corporate Finance), FIRS*, EFA*, ITAM Finance Conference (discussion), MFA (discussion), CICF (discussion)

2021 AEA, AFA, EPFL Virtual Innovation Seminar, University of Washington (Foster), MFA*, AI in Strategy Workshop (NYU Stern), NBER Investments in Early Career Scientists*, NBER PIE Program Meeting*, Tsinghua University, SOLE, SED, NBER Innovation Information Initiative Technical Working Group Meeting*, WEFI (discussion)

2020 AFA (discussion), WFA, NBER Summer Institute (Macroeconomics and Productivity, Science of Science Funding*), UNC Junior Finance Roundtable, Labor and Finance Group Conference, SFS Cavalcade (discussion), EFA (discussion), Northeast Labor Symposium for Early Career Economists (canceled due to Covid), FOM Conference, Finance in the Cloud*, NBER Productivity Seminar*, NBER Corporate Finance Program Meeting*

2019 University of Toronto, Chicago Booth, LBS, University of Maryland (Smith), University of Utah (Eccles), Society of Labor Economics Annual Conference (Arlington), CSEF-RCFS Conference on Finance, Labor, and Inequality (Capri), ESSFM (Gerzensee), Institute for Research on Innovation and Science (University of Michigan), New Perspectives on Consumer Behavior in Credit and Payments Markets (Philadelphia Fed)

2018 MIT, University of Hong Kong, HKUST, Colorado Finance Summit, WEAI

(* presented by coauthor)

TEACHING

University of Maryland

- Financial Programming (BUFN745, Master)
- Quantitative Financial Analysis (BMGT 347, UG)
- Financial Research Methods (BMGT 848B, PhD)

MIT (Teaching Assistant)

- Econometrics (14.32, UG), Spring 2019
- Principles of Macroeconomics (14.02, UG), Spring 2018 and Fall 2015

- Economics of Crime (14.11, UG), Fall 2016
- Analytics of Finance (15.450, Master), Fall 2013

Tsinghua University

- Teaching Fellow for Principles of Economics, Fall 2012

AWARDS / GRANTS

NYU Stern Yuki Arai Faculty Award for Best Paper in Finance, 2021

CSEF-RCFS Conference on Finance, Labor and Inequality Best Paper Award, 2019

Washington Center for Equitable Growth Doctoral Research Grant, 2017

George and Obie Shultz Fund (awarded x2), 2017

Best Teaching Assistant Award, Tsinghua University, 2013

Comprehensive First Prize Scholarship, Tsinghua University, 2010, 2011, 2012

PROFESSIONAL SERVICES

Referee: Journal of Finance, Journal of Human Resources, Quarterly Journal of Economics, Review of Financial Studies

Conference Committee: EFA, SFS Cavalcade, MFA

OTHER

Census Special Sworn Status, 2015 to Present

Date of Birth: September 1992

Married with one child (born 2021)

Last Updated: April 2022