

Department of Economics
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Appointments

- 2024– Assistant Professor of Economics, Stanford University
- 2022–2024 Assistant Professor of Economics, Harvard University
- 2022– Faculty Affiliate, Harvard University Center for the Environment
- 2021– Faculty Research Fellow, National Bureau of Economic Research
Economic Fluctuations and Growth, International Trade and Investment
- 2021– Research Affiliate, Centre for Economic Policy Research
International Trade and Regional Economics
- 2021–2022 Postdoctoral Fellow, Harvard University
- 2020–2021 Postdoctoral Fellow, University of Chicago

Education

- 2020 Ph.D. Economics, Princeton University
- 2014 M.A. Economics, Paris School of Economics
- 2013 B.A. Mathematics & Physics, Ecole Polytechnique

Publications

- 2023 “The Geography of Unemployment”
The Quarterly Journal of Economics
- “Labor Market Dynamics When Ideas are Harder to Find”
with Niklas Engbom, Simon Mongey and Gianluca Violante
The Economics of Creative Destruction, ed. Akcigit, Van Reenen
- 2022 “Firm and Worker Dynamics in a Frictional Labor Market”
with Niklas Engbom, Simon Mongey and Gianluca Violante
Econometrica
- 2021 “Location as an Asset”
with Esteban Rossi-Hansberg
Econometrica

Working Papers

- “The Macroeconomic Impact of Climate Change: Global vs. Local Temperature”
with Diego Känzig

“Anticipating Climate Change Across the United States”

with Esteban Rossi-Hansberg

R&R Econometrica

“Outsourcing, Inequality and Aggregate Output”

with Hugo Lhuillier

R&R The Journal of Political Economy

“Solving Heterogeneous Agent Models with the Master Equation”

R&R The Journal of Political Economy

Honors and Awards

2022	Chae Family Award (\$60,000), Harvard University
2021	Molly and Domenic Ferrante Award (\$50,000), Harvard University
2020	China Star Tour
2020	ReStud Tour
2018–2020	Fellowship of Woodrow Wilson Scholars, Princeton University
2019	International Economics Section Summer Fellowship, Princeton University
2017	Marimar & Cristina Torres Prize Best 3rd-year Graduate Research Paper, Princeton University
2016	Avinash K. Dixit Prize Outstanding Academic Achievement in International Economics, Princeton University
2014–2020	Graduate Fellowship, Princeton University
2010–2014	Undergraduate Fellowship, Ecole Polytechnique
2010	Valedictorian (ranked 1st), Nationwide Competitive Entrance Exam, Ecole Polytechnique
2008	High Honors, Nationwide Mathematics Competition (Concours Général)

Teaching

2024	Econ 2010d: 1 st Year Graduate Macroeconomics (Spring), Harvard University Econ 1011b: Advanced Undergraduate Macroeconomics (Spring), Harvard University
2022	Econ 2010c: 1 st Year Graduate Macroeconomics (Fall), Harvard University Econ 2010d: 1 st Year Graduate Macroeconomics (Spring), Harvard University
2016–2017	Graduate Macroeconomics, Princeton University (TA)
2017	Undergraduate Mathematical Macroeconomics, Princeton University (TA)
2014	Graduate Markov Chains, Université Panthéon-Assas (TA)
2013	Undergraduate Macroeconomics and Microeconomics, Ecole Polytechnique (TA)

Professional Activities

Reviewer. Agence Nationale pour la Recherche, American Economic Review, American Economic Review: Insights, American Economic Review: Microeconomics, Econometrica, Economica, European Economic Review, Economic Journal, International Economic Review, Journal of the European Economic Association, Journal of Labor Economics, Journal of Political Economy, Journal of Urban Economics, Mathematical and Financial Economics, National Science Foundation, Quantitative Economics, Quantitative Economics, Quarterly Journal of Economics, Review of Economic Studies, Theoretical Economics.

Scientific Committee. Harvard Macroeconomics of Climate Change Conference (2024), Society for Economics Dynamics (2022, 2023) Urban Economics Association (2021) Quantitative Spatial Economics Junior Conference (2020)

Invited presentations and seminars (including scheduled)

2024. American Economic Association Meetings, Society for Computational Economics Meetings, IMT School for Advanced Studies, University of Southern California, Banque de France, Enaudi Institute for Economics and Finance, Centre for Studies in Economics and Finance-University of Naples Federico II, Bocconi University, Paris School of Economics, European Workshop on the Macroeconomic Implications of Migration, Bank of Italy, International Monetary Fund Institute for Capacity Development, Society for Economic Dynamics Annual Meeting, Centre for Economic Policy Research-European Association of Environmental and Resource Economists Webinar, National Bureau of Economic Research Summer Institute: Environmental and Energy Economics, Minnesota Workshop in Macroeconomic Theory, Harvard Kennedy School, University of California Berkeley, San Francisco Federal Reserve, Third Kiel-Centre for Economic Policy Research Conference, Potsdam Institute for Climate Impact Research, Central European University, World Bank, University of Pittsburgh, London School of Economic (Macroeconomics), London School of Economics (Trade and Urban Economics), Ecole Polytechnique (Paris), New York University-Abu Dhabi.

2023. Stanford University, Harvard University Macroeconomic Policy, Geneva Trade and Development Workshop, University of Zurich, Bern Workshop on Regional and Urban Economics, Yildiz Technical University, Richmond Federal Reserve, Conference on Assessing the Economic and Environmental Consequences of Climate Change at the University of Chicago, San Francisco Federal Reserve, Saint Louis Macroeconomics and Trade Conference, Columbia/New York University Trade Day, Cowles Conference on General Equilibrium, University of Copenhagen, Institute for International Economic Studies Stockholm, Goethe University Frankfurt, European Research Workshop in International Trade and Conference on Urban and Regional Economics, Society for Economics Dynamics Annual Meeting, National Bureau of Economic Research Summer Institute: Economic Fluctuations and Growth, Minnesota Macro Workshop, Harvard Seminar in Environmental Economics and Policy, Chicago-Princeton Spatial Economics Conference, University of Maryland, Clemson University, University of Chicago, Princeton Junior Spatial Conference, Philadelphia Federal Reserve, Harvard University Growth Lab, International Economics Association World Congress.

2022. North American Winter Meeting of the Econometric Society, Pennsylvania State University, University of British Columbia, University of California Berkeley, Columbia University, Minneapolis Federal Reserve Bank, Centre for Economic Policy Research New Members Seminar Series, Globalisation and Economic Policy at the University of Nottingham, Sciences Po Paris International Trade Workshop, Society for Economic Dynamics Annual Meeting, Stanford Institute for Theoretical Economics: Labor Market and Policies, New York Macro-Labor Junior Conference, University of Virginia, Urban Economics Association Fall Conference, Saieh Fellows Conference, University of North Carolina Raleigh, University of Michigan, Trade-Spatial Economics and the Environment Workshop, Annual Junior Workshop in Macroeconomics, University of Texas Austin, Boston University, European Meetings of the Econometric Society.

2021. Copenhagen University, University of Warwick, Center for Economic Studies and Ifo Institute Conference on Macroeconomics and Survey Data, National Bureau of Economic Research Economic Fluctuations and Growth Winter Meeting, University of Melbourne, Cornell University, École des

Hautes Études Commerciales de Paris, University of Wisconsin-Madison, University of Georgia, National Bureau of Economic Research Economic Future of Work Meeting, Tilburg University, University of Southern California, Centre for Monetary and Financial Studies (CEMFI), London School of Economics, Brown University, Bank of Mexico, ReStud Tour, Conference on Firm Heterogeneity and the Macroeconomy, Barcelona Graduate School of Economics Macroeconomics of Labor Markets Conference, Society of Economics Dynamics Annual Meeting, National Bureau of Economic Research Summer Institute: Dynamic Equilibrium Models Working Group, 4th Bank of Italy-CEPR Labour Workshop, New York Federal Reserve Bank, National University of Singapore, New York University, Institute for Mathematical and Statistical Innovation Conference: Aggregate Dynamics in Models with Heterogeneous Agents, Indiana University, Harvard University, Macroeconomics of Inequality Conference at the Federal Reserve Bank of Saint Louis, European Winter Meetings of the Econometric Society, Delhi Winter School.

2020. University of Chicago Booth School of Business, University of Chicago Economics, Wharton Real Estate, Wharton Finance, University of Pennsylvania, Yale University, Massachusetts Institute of Technology, Harvard University, Stanford University, University of California Los Angeles, Quantitative Spatial Economics Junior Workshop, Virtual International Trade and Macroeconomics, China Star tour, National Bureau of Economic Research International Trade Summer Institute, Mechanism Design 4 the Social Good, Center for Research in Economics and Statistics (CREST, Paris), University of Toronto, University of California Berkeley Haas School of Business, University of Notre Dame, Urban Economics Association conference, Centre de Recerca en Economia Internacional (CREI)-University Pompeu Fabra, McGill University, Boston College, Bank of Portugal.

2019. Urban Economics Association conference.

2018. National Bureau of Economic Research Summer Institute Urban Economics, Urban Economics Association conference, Conference on Urban and Regional Economics.