Hugo Lhuillier

Department of Economics Princeton University Princeton, NJ 08544 USA +1 (609) 356 8440 hugo.lhuillier@princeton.edu www.hugolhuillier.com

Placement directorOwen Zidarozidar@princeton.edu+1 609 258 2791Graduate administratorLaura Heddenlhedden@princeton.edu+1 609 258 4006

Graduate Studies

Princeton University

2018-present

Ph.D. Candidate in Economics.

Dissertation: "Essays on the Macroeconomics of Labor Market Inequality".

Expected Completation Date: June 2024.

References

Professor Richard Rogerson

Department of Economics Princeton University +1 (609) 258 4839 rdr@princeton.edu

Professor Esteban Rossi-Hansberg

The Kenneth C. Griffin Department of Economics University of Chicago +1 (650) 714 2093 rossihansberg@uchicago.edu

Professor Gene Grossman

Department of Economics Princeton University +1 (609) 258 4823 grossman@princeton.edu

Professor Gianluca Violante

Department of Economics Princeton University +1 (609) 258 4003 violante@princeton.edu

PRIOR EDUCATION

M.A., Economics. Sciences Po.B.A., Sciences & Social Sciences. Sciences Po.

2015 - 2017

2012 - 2015

FIELDS

 ${\bf Primary} \qquad {\bf Macroeconomics, International\ Trade.}$

Secondary Economic Geography, Labor.

Publications (including accepted & forthcoming)

"Supply Chain Resilience: Should Policy Promote International Diversification or Reshoring?", with Gene M. Grossman and Elhanan Helpman. *Journal of Political Economy* (forthcoming).

Job Market Paper

"Should I Stay or Should I Grow? How Cities Affect Learning, Inequality and Aggregate Productivity". 2023.

Abstract: The spatial concentration of talent is a robust pattern of modern economies. While the sorting of individuals into cities begets regional disparities, it may benefit aggregate productivity by fostering human capital accumulation. To study this equity-efficiency tradeoff, I propose a theory wherein individuals learn from their neighbors. Cities affect the stock of human capital by determining the frequency at which heterogeneous workers meet. Learning complementarities determine the existence of a tradeoff between productivity and spatial inequality. I estimate the model on French administrative data. I recover learning complementarities from a local projection of future wages on present wages and the wages of nearby individuals. I find that workers employed in relatively skill-dense cities experience faster wage growth, in particular if they are skilled. I address endogeneity concerns by using skill-density variations within firms across neighborhoods driven by past productivity shocks. The model explains two-thirds of the between-city wage growth variance and gives rise to a steep tradeoff between aggregate human capital and spatial inequality. I assess the implications of this tradeoff for the general equilibrium effects of moving vouchers. I find that large vouchers are effective at reducing spatial disparities in learning opportunities at the cost of decreased aggregate efficiency.

WORKING PAPERS

"Outsourcing, Inequality and Aggregate Output", with Adrien Bilal. 2023. Revise & Resubmit at *Journal of Political Economy*.

"The Local Root of Wage Inequality". 2022.

ACADEMIC EXPERIENCE

Research Experience

Research assistant to Gene Grossman.

Spring 2021

Research assistant to Gianluca Violante.

June 2019 – June 2020

Research assistant to Nicolas Coeurdacier & Hélène Rey.

Sept. 2017 – Aug. 2018

Teaching Experience

Macroeconomic Theory I (Graduate). Princeton University.

2020-2021

Professional Activities

Presentations and Seminars (including scheduled)

2023. Urban Economics Association, Chicago Fed Rookie Conference, Princeton University, Minneapolis Fed Junior Scholars Conference.

2022. Society for Economics Dynamics.

Referee

Journal of Political Economy.

Honors and Awards

Charlotte Elizabeth Procter Fellowship. Princeton University.	2023
Program for Research on Inequality. Princeton University.	2023
International Economics Section Summer Fellowship. Princeton University. 202	20 - 2023
Prize Fellowship in the Social Sciences. Princeton University.	2022
Avinash K. Dixit Prize (Outstanding Achievement in International Econ.). Princeton University.	2021
Social Justice and Inequality Prize. Princeton University.	2021
Marimar & Cristina Torres Prize (Best 3rd-year Research Paper). Princeton University.	2021
Graduate Fellowship. Princeton University. 201	18 - 2023
Best Master's Thesis. Sciences Po.	2017
Cum laude (top 10%), bachelor and master degree. Sciences Po.	2015