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PRINCETON UNIVERSITY

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Office Contact Information

Department of Economics, Princeton University
 Julis Romo Rabinowitz Building
 Princeton, NJ 08544

Personal Information

Citizenship: China
 Sex: Male

Undergraduate Studies

B.A., Economics with Highest Honors,
 Tsinghua University, 2011

Graduate Studies

Princeton University, 2011 to present
 Ph.D. Candidate in Economics
 Thesis Title: "Essays in International Economics"
 Expected Completion Date: June 2017

M.A. Economics, Princeton University, 2013

References

Professor Stephen Redding (Advisor)
 Department of Economics
 Princeton University
 (609) 258-4016, reddings@princeton.edu

Professor Gene M. Grossman
 Department of Economics
 Princeton University
 (609) 258-4823, grossman@princeton.edu

Professor Esteban Rossi-Hansberg
 Department of Economics
 Princeton University
 (609) 258-4024, erossi@princeton.edu

Professor Ezra Oberfield
 Department of Economics
 Princeton University
 (609) 258-3846, edo@princeton.edu

Teaching and Research Fields

Primary Fields	International Trade
Secondary Fields	Macroeconomics, Industrial Organization

Research Experience

Jun 2012 – Aug 2012 Research Assistant for Professor Richard Rogerson
 Jun 2014 – Nov 2014 Research Assistant for Professor Stephen Redding

Teaching Experience

Fall 2015 Econ 100, Introduction to Microeconomics,
 Teaching assistant for Professor Henry Farber
 Spring 2015 Econ 100, Introduction to Microeconomics,
 Teaching assistant for Professor Elizabeth C. Bogan
 Fall 2014 Econ 101, Introduction to Macroeconomics
 Teaching assistant for Professor Elizabeth C. Bogan
 Fall 2013 WWS 507C, Quantitative Analysis (Advanced)
 Teaching assistant for Professor Eduardo Morales

Honors, Scholarships, and Fellowships

2013, 2014, 2015 Princeton IES Summer Grant
 2013 Harry G. A. Seggerman '49 Prize in International Economics
 2011 – 2013 Princeton University Graduate School Fellowship

Job Market Paper

"Factor-biased Multinational Production"

Abstract: The standard model of multinational production assumes that firms differ in Hicks-neutral productivities and ignores differences in factor biases. Using a large firm-level dataset, I show that multinational firms differ from local firms in factor biases along two key dimensions. First, multinational firms are on average larger firms and larger firms on average use more capital-intensive technologies. Second, multinational firms from more capital-abundant home countries choose more capital-intensive technologies. I develop a quantitative framework for modeling factor-biased multinational production that incorporates these two features. The model highlights a new channel through which globalization affects the income distribution between capital and labor: liberalizing multinational production reallocates factors across firms with different factor biases and thus changes the aggregate demand for capital relative to labor. Calibrating the model to both firm-level and aggregate moments for 37 countries, I find that in the past decade, the increase in multinational activity explains 60 percent of the average decline in the labor share. Moreover, the model predicts that countries with a larger increase in multinational activity experience a larger decline in their labor share as observed in the data.

Research Papers in Progress

"Policy Uncertainty and FDI: Evidence from the China-Japan Island Dispute" (with Cheng Chen, Tatsuro Senga and Hongyong Zhang)

"Incomplete Contracts and the Number of Suppliers"

Computer Skills: Matlab, Stata, C, Fortran