Ishan Ghosh updated April 12, 2018

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Philadelphia, PA 19104 USA Web: http://www.lebow.drexel.edu/people/ishanghosh

RESEARCH INTERESTS

Primary Fields: International Trade; Secondary: Industrial Organization.

SPECIFIC THEMES

New trade theory; offshoring; firm-level analysis; how offshoring affects technology adoption.

EDUCATION

Drexel University, Philadelphia, Pennsylvania USA

Ph.D., Economics, expected June 2019

- Dissertation Topic: "Offshoring, Innovation and Productivity: Evidence from US Microdata"
- Committee Chairs: André Kurmann
- Committee Members: Yoto V. Yotov, Mian Dai and Philip A. Luck

State University of New York, Buffalo, New York USA

M.S., Economics with specialization in International Economics, 2014

University of Calcutta, Kolkata, West Bengal India

B.Sc., Economics with minors in Mathematics and Statistics, 2011

HONORS AND AWARDS Drexel University Dragon Scholarship, 2014

NBER Graduate Scholarship to attend the Entrepreneurship and Research Bootcamp (ERBC), Boston,

July 2016

RESEARCH EXPERIENCE Special Sworn Status Researcher, US Census Bureau

August, 2016 - present

Drexel University, Philadelphia, Pennsylvania USA

Research Assistant August, 2015 - present

The Impact of Globalization on U.S. Entrepreneurship funded by the Kauffman Foundation for

Andre Kurmann and Philip A. Luck

Drexel University, Philadelphia, Pennsylvania USA

Graduate Research Assistant September, 2014 - August, 2015

Research Assistant to Philip A. Luck

TEACHING EXPERIENCE Teaching Assistant

September, 2014 - August, 2015

Selected TA appointments for undergraduate level courses. Duties have included grading, meeting with students, and guest-lecturing.

- ECON 301 Intermediate Microeconomics, Fall 2015.
- INTB 334 Intermediate International Trade, Winter 2015 & Spring 2015.

WORKING PAPERS

Ishan Ghosh. Productive Offshoring: Evidence from Spain.

This paper provides novel evidence on firm level trade by studying the impact of offshoring on firm productivity and labor market outcomes following the financial crisis of 2008. I use firm-level microdata from the manufacturing sector in Spain to construct a plausibly exogenous measure of offshoring and show that offshoring affects firm productivity through a number of channels. I conduct the analysis in two steps. Firstly, I show how offshoring leads to higher R&D expenditures, increase in R&D employment controlling for other firm and industry specific trade and non-trade channels. The impact of offshoring on overall employment is positive and significant and this effect is driven by the increase in regular workers which more than offset the weakly negative effect on

temporary employment. Secondly, I provide evidence of the direct effect of offshoring on firm productivity through the highlighted channels mentioned above. This paper also sheds light on the importance of offshoring firms and show that their behavior is strikingly similar to that of exporting firms. In the period characterized by the financial crisis, I show that firms undertaking both imports and R&D are larger in size, are more productive and have a significantly higher probability of survival.

Ghosh, I., M.Larch, I.Murtazashvili and Y.V. Yotov. Gender Inequality in the Aftermath of Negative Trade Shocks: Evidence from U.S. *Under Review*

SELECTED WORKS IN PROGRESS

Ghosh, I., M.Larch and Y.V. Yotov. Does the trade shock matter? Empirical test of the HMY Theory.

Ghosh, Ishan. China's Trade Liberalization and Productivity: Quantifying the quality channel

INVITED PRESENTATIONS

Productive Offshoring: Evidence from Spain.

- Midwest International Trade Meetings, May 2017
- XX Applied Economics Conference, Valencia, June 2017
- Georgetown Center for Economic Research Biennial Conference, June 2017
- European Trade Study Group (ETSG) Conference, Florence 2017 (Accepted)
- Eastern Economic Association, Boston 2018

REFEREE EXPERIENCE The Journal of International Trade & Economic Development.

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Citizenship: Indian

Software Skills: Stata, SAS, MATLAB, R, Latex

REFERENCES

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