Giorgi Piriashvili

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Current Employment

Postdoctoral Scholar August 2022 – May 2023

University of Notre Dame, Department of Economics

Education

University of Notre Dame, IN, USA

Ph.D., Economics May 2022

Thesis: The effects of government policies on market structure in the presence of dynamic and imperfect competition.

Committee: Thomas Gresik (chair), Jeffrey Campbell, Joseph Kaboski, Kali Rath

M.A., Economics 2019

Georgian Technical University, Tbilisi, Georgia

M.A., Applied Mathematics 2017

International School of Economics at TSU, Tbilisi, Georgia

M.A., Economics 2015

University of Georgia, Tbilisi, Georgia

B.A., Economics 2012

Research Interests

Macroeconomics; Growth; Dynamic IO; Imperfect competition

Job Market Paper

M&A and macroeconomic growth.

Abstract: This paper empirically studies how M&A and market power accompany permanent changes in productivity. Structural VAR, estimated using long-run recursive identification, suggest that shocks that increase productivity level permanently generate M&A waves. About 30% of the variance in forecast error of M&A is associated with the productivity shock suggesting that it is a substantial part of the productivity growth process through facilitating absorption and diffusion of new knowledge. Furthermore, I find no evidence that the increase in M&A activity in response to productivity shock is associated with an increase in aggregate market power. The findings suggest that restricting M&A might have unintended consequences on long-run growth.

Work in Progress

The Dynamic Effects of Corporate Tax Policy in Oligopolies. (with Thomas Gresik)

Product differentiation with elastic demand and unit-specific transportation cost. (with Kali Rath)

Teaching Experience

University of Notre Dame

Instructor: Principles of Microeconomics (Fall, 2022)

Instructor: Introduction to Linear Regression (Spring, 2022, Evaluations: 5/5)

Instructor: Summer math camp (for incoming Ph.D. students, 2021, 2020)

Instructor: Tutorial Section for Statistics for Economics (Fall, 2020, Evaluations: 4.7/5)

TA: Microeconomics II (Ph.D. Core, Spring 2019)

TA: Game Theory (Fall 2018, 2021; Spring 2020, 2021, 2022)

TA: Intermediate Microeconomics (Fall 2019)

TA: Advanced Microeconomics (Fall, 2018)

TA: Taxation in Global Economy (Fall 2019)

TA: Principles of Microeconomics (Fall 2017)

University of Georgia, Tbilisi

Instructor: Industrial Organization (Spring, 2017)

Instructor: Intermediate Microeconomics II (Spring 2016, 2017) Instructor: Intermediate Microeconomics I (Fall 2015, 2016)

Conferences

Midwest Economic Theory Conference. October, 2022

Honors, Scholarships, Grants, and Fellowships

Roy and Joan Laughlin Fellowship, 2020-2022

Graduate Assistantship, University of Notre Dame, 2017–2022

CERGE-EI Teaching Fellowship Grant (\$2,650), 2015–2016

Student Scholarship, International School of Economics at TSU, 2012-2015

Trainings

CERGE-EI Graduate Teaching Fellows Teaching Principles and Practices for Economics Course, 2015

Service to the University

Fulbright Campus Committee Evaluation for Georgia, 2018

Skills

Software: MATLAB, Julia, Stata, Maple

Languages: Georgian (native), English (fluent), Russian (fluent)

References

Thomas Gresik University of Notre Dame Department of Economics 3044 Jenkins Nanovic Hall Phone: (574) 631-9341 E-mail: tgresik@nd.edu

Joseph Kaboski University of Notre Dame Department of Economics 3039 Jenkins Nanovic Hall Phone: (574) 631-9906 E-mail: jkaboski@nd.edu Jeffrey R. Campbell University of Notre Dame Department of Economics 3060 Jenkins Nanovic Hall Phone: (773) 967-8558 E-mail: jcampbel24@nd.edu

Kali Rath

University of Notre Dame Department of Economics 3076 Jenkins Nanovic Hall Phone: (574) 631-7590 E-mail: rath.1@nd.edu