

Joe Mazur

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ACADEMIC AND PROFESSIONAL EXPERIENCE

Purdue University, Department of Economics

Assistant Professor

West Lafayette, IN

2015 – present

Duke University, Department of Economics

Research Assistant to James Roberts and Andrew Sweeting

Durham, NC

2010 – 2015

Research Assistant to Daniel Xu

2012 – 2013

Research Assistant to Wesley Cohen

Summer 2012

Research Assistant to Curtis Taylor

Summer 2010

Houlihan Lokey

Financial Analyst, Industrials M&A

Chicago, IL

2007 – 2008

Summer Financial Analyst, Financial Advisory/M&A

Summer 2006

Rathbone Investment Management

Finance Intern

Cambridge, England

Summer 2005

RESEARCH INTERESTS

Industrial Organization; Corporate Finance; Law & Economics

EDUCATION

Duke University

Ph.D. in Economics

Durham, NC

May 2015

M.A. in Economics

September 2010

Indiana University

B.A. in Economics, *with honors and highest distinction*

Bloomington, IN

August 2007

B.S. in Business, *with honors and highest distinction*

August 2007

DISSERTATION

Title: Essays in Industrial Organization

Committee: James Roberts (co-chair), Andrew Sweeting (co-chair),

Peter Arcidiacono, Tracy Lewis, Yi (Daniel) Xu

PUBLICATIONS AND WORKING PAPERS

Kim, MJ and J. Mazur. (2023) **The Dual Effects of Mergers on Peripheral Markets: Evidence from the U.S. Airline Industry**. Purdue University Working Paper. (Job Market Paper)

Mazur, J. (2023) **How Chapter 11 Changes the Game: Investment and Bankruptcy in the U.S. Airline Industry**. Purdue University Working Paper. (under review at *Econometrica*)

Li, S., Mazur, J., Park, Y., Roberts, J., Sweeting, A., & Zhang, J. (2022). **Repositioning and Market Power after Airline Mergers**. *The RAND Journal of Economics*, 53(1), 166-199.

Winner, Lanzillotti Prize for Best Paper in Antitrust Economics, 2018 International I.O. Conference

Kim, MJ and J. Mazur. (2023) **Controlling for Entry Threat Effects in Merger Analysis**. Purdue University Working Paper.

Ge, Q., DG Kim, MJ Kim, J. Mazur, and S. O'Connor. (2023) **Spillover Impacts of Airline Bankruptcy: Evidence from Housing Markets in Smaller Cities**. University of Oklahoma Working Paper.

Mazur, J., M. Modak, and B. Roberson. (2023) **Can Product Market Competition Exacerbate Welfare Inequality? Evidence from the U.S. Airline Industry**. Purdue University Working Paper.

RESEARCH IN PROGRESS

Forbes, S., DG Kim, MJ Kim, and J. Mazur. (2022) Subcontracting and Tacit Collusion in the Airline Industry.

Ge, Q., MJ Kim, and J. Mazur. (2022) Price Dispersion and the Threat of Entry: Incumbent Responses to U.S. Airline Mergers.

Hansen, P. and J. Mazur. (2022) Optimal Capital Structure in Oligopolistic Equilibrium

Kim, MJ and J. Mazur. (2022) A Comparison of Airline Quality Metrics.

TEACHING EXPERIENCE

Purdue University, Department of Economics

West Lafayette, IN

Assistant Professor 2017 – 2023

Topics in I.O.: Estimating Games (Ph.D.)

Assistant Professor 2016 – 2023

Industrial Organization (Undergraduate)

Assistant Professor 2015 – 2023

Topics in Economics: I.O. Seminar Series (Ph.D.)

Duke University, Department of Economics

Durham, NC

Instructor Summer 2013

Special Topics in Economics: MATLAB (Ph.D./M.A.)

Instructor Summer 2013

Special Topics in Economics: Stata (Ph.D./M.A.)

Teaching Assistant to Haluk Ergin <i>Microeconomic Analysis II</i> (M.A.)	Spring 2011
Duke University, Fuqua School of Business	Durham, NC
Teaching Assistant to Brendan Daley <i>Managerial Economics</i> (Global Executive MBA)	Spring 2012 – 2013
Teaching Assistant to Tracy Lewis Co-Designer and Guest Lecturer on Multi-Sided Platforms <i>Fundamentals of Business Economics</i> (MMS)	Fall 2010 – 2012 Fall 2012
Indiana University, Student Academic Center	Bloomington, IN
Undergraduate Teaching Intern <i>Learning Strategies for Finite Mathematics</i> (Undergraduate)	Fall 2005 – 2006

GRANTS, HONORS, AND AWARDS

NSF Research Grant SES-1658613 (with Andrew Sweeting), Purdue	2017 – 2022
Krannert Research Data Initiative, Data Purchase Grant, Purdue	2018, 2021
Daniels School of Business Outstanding/Distinguished Instructor, Purdue	2022 – 2023
Daniels School of Business Outstanding/Distinguished Instructor, Purdue	2016 – 2020
Graduate School Tuition Scholarship, Duke University	2009 – 2015
Graduate School Conference Travel Award, Duke University	Spring 2015
Allen and Joyce Temple Graduate Fellowship, Duke University	Summer 2014
Economics Dept. Graduate Student Research Fellowship, Duke University	2009 – 2013
Stuart Irwin Harris Fellowship, Duke University	Summer 2012
Economics Department First-Year Ph.D. Fellowship, Duke University	2009
Herman B Wells Scholarship, Indiana University	2003 – 2007
James E. Moffat Scholarship Recognition Award, Indiana University	2006 – 2007
Omicron Delta Epsilon Undergraduate Paper Award, Indiana University	2007
Beta Gamma Sigma Scholastic Award, Indiana University	2007
Phi Beta Kappa, Indiana University	2007
Samuel G. Alpert Memorial Scholarship, Indiana University	2006
National Merit Scholarship	2003

INVITED SEMINARS AND PRESENTATIONS

Spring 2024:	U.S. Department of Justice Antitrust Division (scheduled)
Fall 2022:	Oklahoma University (virtual), October University of Kentucky, November Southern Economic Association Conference (virtual), November
Spring 2022:	International Industrial Organization Conference, May
Spring 2021:	International Industrial Organization Conference (virtual), May
Spring 2020:	PURCE Economic Policy Luncheon, March
Spring 2019:	PURCE Economic Ideas Forum, April
Spring 2018:	International Industrial Organization Conference, April

Spring 2016:	University of Maryland, March U.S. Department of Justice Antitrust Division, March
Spring 2015:	Cyrus Capital, May International Industrial Organization Conference, April University of Rochester (Simon School of Business), February University of Iowa, February Cornerstone Research, January Compass Lexecon, January Northwestern University (Kellogg School of Management), January Indiana University (Economics Dept. and Kelley School of Business), January Purdue University, January Williams College, January University of Louisville, January

DOCTORAL STUDENTS

Mouli Modak (committee co-chair) – Postdoctoral Researcher, Chapman University, 2022
 Mason Reasner (committee member) – Associate, Cornerstone Research, 2022
 Somnath Das (committee member) – Senior Model Validation Specialist, Discover Financial Services, 2019
 Tingmingke Lu (committee member) – Postdoctoral Researcher, SLU - Swedish Univ. of Ag. Sciences, 2019
 Hajime Shimao (committee member) – Postdoctoral Researcher, Santa Fe Institute, 2018

PROFESSIONAL ACTIVITIES AND SERVICE

Faculty Advisor, Kappa Omega Chapter, Delta Sigma Pi Professional Business Fraternity, 2020-present
 Confidential Expert Reviewer, NSF Economics Program, 2017-present
 Discussant, Southern Economic Association Conference, 2022
 Discussant, International Industrial Organization Conference, 2018, 2021, 2022
 Chair, Session on Entry, American Economic Association, 2017 ASSA Annual Meeting

Member, American Bankruptcy Institute
 Member, American Economic Association
 Member, American Finance Association
 Member, American Law and Economics Association
 Member, Econometric Society
 Member, Industrial Organization Society

Referee for *Journal of Political Economy*; *American Economic Journal: Microeconomics*; *American Economic Journal: Policy*; *RAND Journal of Economics*; *Journal of Industrial Economics*; *Economic Inquiry*; *Economics Letters*; *Transportation Research*; *Case Studies in Transport Policy*

OTHER INFORMATION

Computer Skills: MATLAB, Stata, Mathematica, Python, LaTeX, MS Office, HTML/CSS, Adobe CS
 Languages: English (native), Spanish (proficient)
 Interests: Jesus Christ, Family, Piano, Songwriting
 Citizenship: United States