

Curriculum Vitae

Timothy Dunne

Office Address:
Department of Economics
University of Notre Dame
Notre Dame, IN 46556

tdunne1@nd.edu

Academic Background:

Degrees: Ph.D. The Pennsylvania State University, Economics, 1987
 B.A. College of William and Mary, Economics and History, 1981

Fields of Interest: Applied Microeconomics, Industrial Organization, Labor Economics

Professional Experience:

Professor of the Practice, University of Notre Dame, 2017-
Research Economist, Federal Reserve Bank of Atlanta, 2013-2017
Vice President, Federal Reserve Bank of Cleveland, 2010-2013
Chong K. Liew Chair, Professor of Economics, University of Oklahoma, 2009-2010
Senior Economic Advisor, Federal Reserve Bank of Cleveland, 2006-2009
Chong K. Liew Professor of Economics, University of Oklahoma, 2003-2006
Professor and Chair, Department of Economics, University of Oklahoma, 1999-2002
Director of Research, Office of the Chief Economist, US Census Bureau, 1997-1999
Associate Professor, University of Oklahoma, 1996-1999
Assistant Professor, University of Oklahoma, 1992-1996
Economist, U.S. Census Bureau, Center for Economic Studies, 1990-1992
Federal Reserve Board, 1989-1990
U.S. Census Bureau, Center for Economic Studies, 1988-1989
Postdoctoral Fellow, Carnegie Mellon University, 1987
Research Associate, ASA/NSF/Census Research Program, U.S. Census Bureau, 1985-1987

Teaching Experience:

Courses Taught: Applied Micro-Econometrics (Graduate), Principles of Economics, Regulation & Antitrust, Industrial Organization (Graduate), Intermediate Macroeconomics, Money & Banking, MBA Economics, MBA Statistics

Edited Volume:

Producer Dynamics: New Evidence from Micro Data, with J. Bradford Jensen and Mark Roberts (eds), University of Chicago Press for the NBER, February, 2009.

Publications:

“Entry and Exit and the Determinants of Market Structure,” co-authored with Shawn Klimek, Mark Roberts, and Yi Xu, Rand Journal of Economics, Fall, 2013, pp 462-487.

“Disadvantaged Business Enterprise Goals in Government Procurement Contracting: An Analysis of Bidding Behavior and Costs,” co-authored with Daksina DeSilva, Carlos Lamarche, and Georgia Kosmopoulou, International Journal of Industrial Organization, Vol. 30, 2012, pp. 377-388.

“Investment Spikes and Uncertainty in the Petroleum Refining Industry,” co-authored with Xiaoyi Mu, Journal of Industrial Economics, Vol. 58, 2010, pp. 190-213.

“The Impact of Public Information on Bidding in Highway Procurement Auctions,” co-authored with Dakshina De-Silva, Anu Kankanamge and Georgia Kosmopoulou, European Economic Review, Vol. 52, 2008, pp. 150-181.

“Exit from Regional Manufacturing Industries: The Role of Entrant Experience,” co-authored with Shawn Klimek and Mark Roberts, International Journal of Industrial Organization, Vol. 23, 2005, pp. 399-421.

“Technology Adoption and Workforce Skill in US Manufacturing Plants,” co-authored with K. Troske, Scottish Journal of Political Economy, Vol. 52, 2005, pp. 387-406.

“Wages and Productivity Dispersion in U.S. Manufacturing: The Role of Computer Investment,” co-authored with Lucia Foster, John Haltiwanger, and Ken Troske, Journal of Labor Economics, June, 2004, pp. 397-430.

“An Empirical Analysis of Entrant and Incumbent Bidding in Road Construction Auctions,” co-authored with Georgia Kosmopoulou and Dakshina De Silva, Journal of Industrial Economics, Vol. 51, 2003, pp. 295-316.

“Sequential Bidding in Auctions of Construction Contracts,” coauthored with Georgia Kosmopoulou and Dakshina De Silva, Economic Letters, Vol. 76, 2002, pp. 239-244.

“Gross Employment Flows in Coal Mining,” co-authored with David Merrell, Economic Letters, Vol. 71, 2001, pp. 217-224.

“A Comparison of Employment Flows in the Canadian and U.S. Manufacturing Sectors,” co-authored with J. Baldwin and J. Haltiwanger, The Review of Economics and Statistics, August, 1998, pp. 523-542.

“Capital Adjustment Patterns in Manufacturing Plants,” co-authored with M. Doms, The Review of Economic Dynamics, Vol. 1, 1998, pp. 409-429.

"Technology and Jobs: Secular Changes and Cyclical Dynamics," co-authored with J. Haltiwanger and K. Troske, Carnegie-Rochester Conference Series on Public Policy, 1997, pp. 107-178.

"Workers, Wages and Technology," co-authored with M. Doms and K. Troske, Quarterly Journal of Economics, February, 1997, pp. 253-290.

"The Role of Technology Use in the Survival and Growth of Manufacturing Plants," co-authored with M. Doms and M. Roberts, International Journal of Industrial Organization, December, 1995. Reprinted in Innovation, Evolution of Industry and Economic Growth, Audretsch and Klepperer (eds), The International Library of Critical Writings in Economics, Series Editor: Mark Blaug, 2000.

"Energy Intensity, Electricity Consumption, and Advanced Manufacturing Technology Usage," co-authored with M. Doms, Technological Forecasting and Social Change, October, 1995.

"Wages, Employment Structure and Employer Size-Wage Premia: Their Relationship to Advanced-technology Usage at US Manufacturing Establishments," co-authored with James Schmitz, Economica, March, 1995, pp. 89-107.

"Plant Age and Technology Usage in U.S. Manufacturing Industries," Rand Journal of Economics, Vol. 25. No. 3, Fall, 1994, pp. 488-499.

"Unionism and Gross Employment Flows," co-authored with D. Macpherson, Southern Economic Journal, January, 1994, pp. 727-738.

"The Duration of Employment Opportunities in U.S. Manufacturing," co-authored with M. Roberts, The Review of Economics and Statistics, May, 1991, pp. 216-227.

"A Note on Ownership and Performance in Manufacturing Firms," co-authored with D. Macpherson, Southern Economic Journal, April, 1991, pp. 1164-1169.

"Firm Entry and Post-Entry Performance in U.S. Chemical Industries," co-authored with M. Roberts and L. Samuelson, Journal of Law and Economics, October, 1989, pp. 233-271.

"The Growth and Failure of U.S. Manufacturing Plants," co-authored with M. Roberts and L. Samuelson, Quarterly Journal of Economics, November, 1989, pp. 671-698. Reprinted in Small Firms and Economic Growth, Zoltan Acs (ed.), The International Library of Critical Writings in Economics, Series Editor: Mark Blaug, 1997 and Reprinted in Innovation, Evolution of Industry and Economic Growth, Audretsch and Klepperer (eds), The International Library of Critical Writings in Economics, Series Editor: Mark Blaug, 2000.

"Plant Turnover and Gross Employment Flows in the U.S. Manufacturing Sector," co-authored with M. Roberts and L. Samuelson, Journal of Labor Economics, January, 1989, pp. 48-71.

"The Patterns of Firm Entry and Exit in the U.S. Manufacturing Sector, 1963-1982. co-authored with M. Roberts and L. Samuelson, The Rand Journal of Economics, Winter,

1988, pp. 495-515. Reprinted in Small Firms and Economic Growth, Zoltan Acs (ed.), The International Library of Critical Writings in Economics, Series Editor: Mark Blaug, 1997.

Chapters in Books:

“The Dynamics of Market Structure and Market Size in Two Health Service Industries,” co-authored with Shawn Klimek, Mark Roberts, and Yi Xu, in Timothy Dunne, J. Bradford Jensen and Mark J. Roberts (eds), *Producer Dynamics: New Evidence from Micro Data*, University of Chicago Press, 2009.

“Issues in the Establishment and Management of Secure Research Sites,” in Confidentiality, Disclosure and Data Access: Theory and Practical Applications for Statistical Agencies, P. Doyle, J. Lane, J. Theeuwes, and L Zayatz (eds), Elsevier Science, 2001.

"Job Change in the Manufacturing Sectors of Canada and the United States," co-authored with J. Baldwin and J. Haltiwanger, in The Dynamics of Industrial Competition, J. Baldwin, Cambridge University Press, 1995, pp. 119-152.

"Costs, Demand, and Imperfect Competition as Determinants of Plant-Level Output Prices," co-authored with Mark Roberts, in Empirical Studies in Industrial Organization: Essays in Honor of Leonard W. Weiss, David B. Audretsch and John Siegfried, Kluwer Academic Publishers, 1992, pp. 13-34.

"Variation in Producer Turnover across U.S. Manufacturing Industries," co-authored with M. Roberts, in Entry and Market Contestability: An International Comparison, P.A. Geroski and J. Schwalbach (eds.), Basil Blackwell, 1991, pp. 187-203.

Other Publications:

“Business Formation: A Tale of Two Recessions,” co-authored with Emin Dinlersov, John Haltiwanger, and Veronika Penciakova, American Economic Review Papers and Proceedings, May 2021.

“Household Formation and the Great Recession,” Economic Commentary, August, 2012.

“10 Things to Know about the Shape of Ohio’s Workforce,” co-authored with Guhan Venkatu, Economic Commentary, May, 2012.

Review of “Wage Structures, Employment Adjustments and Globalization,” Journal of Economic Literature, September, 2011.

“The Growing Difference in College Attainment between Women and Men,” co-authored with Dionissi Aliprantis and Kyle Fee, Economic Commentary, Federal Reserve Bank of Cleveland, October, 2011.

“Foreclosure Metrics,” co-authored with Guhan Venkatu, Economic Commentary, Federal Reserve Bank of Cleveland, April, 2009.

Comments on “Measuring and Analyzing Cross-country Differences in Firm Dynamics,” in Timothy Dunne, J. Bradford Jensen and Mark J. Roberts (eds), *Producer Dynamics: New Evidence from Micro Data*, University of Chicago Press, 2009.

“The Growth of Cities in the Fourth District,” Economic Commentary, Federal Reserve Bank of Cleveland, August 1, 2007.

Review of “The Economic Impact of ICT: Measurement, Evidence and Implications,” Organization for Economic Cooperation and Development, Journal of Economic Literature, June, 2005.

"Discussion of Secondary Data Analysis," in 1991 Annual Research Conference Proceedings, 1991.

"Employer Turnover and Wage Variation," co-authored with M. Roberts, American Statistical Association Proceedings of the 1989 Business and Economics Sections, 1990, pp. 275-280.

Professional Activities:

Organizing Committee, International Industrial Organization Society Conference, 2010-2014.

Scientific Committee, Comparative Analysis of Micro Data Conference, 2008

Member, Conference on Research in Income and Wealth, 2004-present

Member, Panel on Federal Business Statistics, National Academy of Sciences, 2004-2006