

Bibliography

Firm and Industry Dynamics: Literature and Perspectives Mark J. Roberts

HKU Firm and Industry Dynamics Workshop
June 2023

- Aguirregabiria, Victor and Pedro Mira, (2007) "Sequential Estimation of Dynamic Discrete Games." *Econometrica*, Vol. 75, pp. 1-53.
- Alessandria, George, Costas Arkolakis and Kim J. Ruhl (2021), "Firm Dynamics and Trade," *Annual Review of Economics*, 13(1), pp. 1034-58.
- Aw, Bee Yan, Sukkyun Chung, and Mark J. Roberts (2000), "Productivity and Turnover in the Export Market: Micro-Level Evidence from the Republic of Korea and Taiwan, *The World Bank Economic Review*, Vol. 14, No. 1 (January), pp.65-90.
- Aw, Bee Yan, Xiaomin Chen, and Mark J. Roberts (2001). "Firm-level Evidence on Productivity Differentials and Turnover in Taiwanese Manufacturing," *Journal of Development Economics*, Vol. 66, No. 1 (October), pp. 51-86.
- Aw, Bee Yan, Mark J. Roberts, and Daniel Yi Xu (2011), "R&D Investment, Exporting, and Productivity Dynamics," *American Economic Review*, Vol. 101, No. 4, (June), pp. 1312-1344.
- Baily, Martin Neil, Charles Hulten, and David Campbell. (1992). "Productivity Dynamics in Manufacturing Plants." *Brookings Papers on Economic Activity: Microeconomics 1992*. Brookings Institution, Washington, D.C.
- Bloom, Nicholas, and John Van Reenan (2007), "Measuring and Explaining Management Practices Across firms and Countries" *The Quarterly Journal of Economics*, Vol 122, pp. 1351-1408.
- Collard-Wexler, Alan (2013) "Demand Fluctuations in the Ready-Mix Concrete Industry," *Econometrica*, (May), pp. 1003-1038.
- Das, Sanghamitra, Mark Roberts, and James Tybout (2007), "Market Entry Costs, Producer Heterogeneity, and Export Dynamics," *Econometrica*, (May), pp. 837-873.
- Davis, Steven J., John C. Haltiwanger, and Scott Schuh (1996), *Job Creation and Destruction*, MIT Press.
- Decker, Randy A., John Haltiwanger, and Ron Jarmin, (2020), "Changing Business Dynamism and Productivity: Shocks Versus Responsiveness", *American Economic Review*, 110, pp. 3952-3990.
- De Loecker, Jan and Frederic Warzynski, (2012), "Markups and Firm-Level Export Status," *American Economic Review*, 102, 2437-2471.
- De Loecker, Jan and Chad Syverson (2023), "An Industrial Organization Perspective on Productivity," *Handbook of Industrial Organization*, Vol. IV.

- Doraszelski, Ulrich and Jordi Jaumandreu (2013), "R&D and Productivity: Estimating Endogenous Productivity," *Review of Economic Studies*, Vol. 80, No. 4, pp. 1338-1383.
- Dunne, Timothy, Mark J. Roberts, and Larry Samuelson, (1988). Patterns of entry and exit in US manufacturing industries. *The Rand Journal of Economics* 19, 495-515.
- Dunne, Timothy, Shawn D. Klimek, Mark J. Roberts, and Daniel Yi Xu (2013), "Entry, Exit, and the Determinants of Market Structure," *Rand Journal of Economics*, Vol. 44, No. 3 (Fall), pp. 462-487.
- Dunne, Timothy, Mark J. Roberts, and Larry Samuelson (1989), "The Growth and Failure of U.S. Manufacturing Plants," *The Quarterly Journal of Economics*, Vol. 104, No. 4 (November), pp. 671-698.
- Edmond, C., Midrigan, V. and Xu, D. Y. (2018), "How Costly Are Markups?" (Working Paper 24800, National Bureau of Economic Research).
- Eslava, Marcela, John Haltiwanger, and Nicolas Urdaneta (2023), "The Size and Life-Cycle Growth of Plants: The Role of Productivity, Demand, and Wedges," *The Review of Economic Studies*.
- Fieler, Ana Cecilia, Marcela Eslava, and Daniel Yi Xu (2018), "Trade, Quality, Upgrading, and Input Linkages: Theory and Evidence from Colombia", *American Economic Review*, 108, pp. 109-146.
- Foster, Lucia, John Haltiwanger, and C.J. Krizan, (2001). Aggregate productivity growth: lessons for microeconomic evidence. In: Dean, E., Harper, M., Hulten, C. (Eds.), *New Contributions to Productivity Analysis*. University of Chicago Press, Chicago.
- Foster, Lucia, Haltiwanger, John, and Syverson, Chad (2008), "Reallocations, Firm Turnover, and Efficiency: Selection on Productivity or Profitability?" *American Economic Review*, 98, pp. 394-425.
- Foster, Lucia, Haltiwanger, John, and Syverson, Chad (2016), "The Slow Growth of New Plants: Learning about Demand?" *Economica*, 83, pp. 91-129.
- Garcia-Marin, Alvaro and Nico Voigtlander (2019), "Exporting and Plant-Level Efficiency Gains: It's in the Measure," *Journal of Political Economy*, 127(4), pp. 1777-1825.
- Griliches, Zvi and Haim Regev (1995). "Firm productivity in Israeli industry, 1979-1988." *Journal of Econometrics*, 65, pp.195-203.
- Griliches, Zvi (1979), "Issues in Assessing the Contribution of Research and Development to Productivity Growth." *Bell Journal of Economics*, Vol. 10, No. 1 (Spring), pp. 92-116.
- Haltiwanger, John (1997), "Measuring and Analyzing Aggregate Fluctuations: The Importance of Building from Microeconomic Evidence," *Review of the Federal Reserve Bank of St. Louis*, (May/June), pp. 1-23.
- Heckman, James (2005), "Contributions of Zvi Griliches," *Annales d'Économie et de Statistique*, 79/80 (July/December), pp. 5-22.
- Hopenhayn, Hugo (1992). "Entry, Exit and Firm Dynamics in Long Run Equilibrium,"

- Econometrica*, (September), pp. 1127-1150.
- Hottman, C. J., Redding, S. J. and Weinstein, D. E. (2016), "Quantifying the Sources of Firm Heterogeneity", *The Quarterly Journal of Economics*, 131, pp. 1291-1364.
- Jovanovic, Boyan (1982), "Selection and the Evolution of Industry," *Econometrica*, pp. 649-670.
- Katayama, Hajime, Shihua Lu, and James Tybout (2009), "Firm-Level Productivity Studies: Illusions and a Solution," *International Journal of Industrial Organization*, 27, pp. 403-413.
- Maican, Florin, Matilda Orth, Mark J. Roberts, and Van Anh Vuong (2023), "The Dynamic Impact of Exporting on Firm R&D Investment," *Journal of the European Economic Association*, (August), 21, pp.
- Midrigan, V. and Xu, D. Y. (2014), "Finance and Misallocation: Evidence from Plant-Level Data," *American Economic Review*, 104, 422-458.
- Olley, G. Stephen. and Ariel Pakes (1996), "The Dynamics of Productivity in the Telecommunications Equipment Industry", *Econometrica*, 64, pp. 1263-1297.
- Pakes, Ariel and Richard Ericson (1995). "Markov Perfect Industry Dynamics: A Framework for Empirical Work," *Review of Economic Studies*, (January), pp. 53-82.
- Pakes, Ariel., Ostrovsky, Michael., and Berry, Stephen. "Simple Estimators for Parameters of Discrete Dynamic Games (with Entry/Exit Examples)." *RAND Journal of Economics*, Vol. 38 (2007), pp. 373-399.
- Peters, Bettina, Mark J. Roberts, Van Anh Vuong, and Helmut Fryges (2017), "Estimating Dynamic R&D Demand: An Analysis of Costs and Long-Run Benefits," *Rand Journal of Economics*, Vol. 48, No. 2 (Summer), pp. 409-437.
- Peters, Bettina, Mark J. Roberts, and Van Anh Vuong (2022) "Firm R&D Investment and Export Market Exposure," *Research Policy*, Vol. 51, No. 10, (December).
- Pozzi, Andrea and Fabiano Schivardi (2016), "Demand or Productivity: What Determines Firm Growth?" *Rand Journal of Economics*, 47 (3), Fall, pp. 608-630.
- Roberts, Mark J., Daniel Yi Xu, Xiaoyan Fan, and Shengxing Zhang (2018), "The Role of Firm Factors in Demand, Cost, and Export Market Selection for Chinese Footwear Producers," *Review of Economic Studies*, Vol. 85, No. 4 (October), pp. 2429-2461.
- Ryan, Stephen (2012), "The Costs of Environmental Regulation in a Concentrated Industry," *Econometrica*, 2012, pp. 1019-1062.
- Sutton, John (1991), *Sunk Costs and Market Structure*, MIT Press
- Sutton, John (1998), *Technology and Market Structure*, MIT Press

