

Class Meetings: 19 W 4th Street Room 624, from 2:30-4:30

Instructor: Martin Rotemberg
mrotemberg@nyu.edu
19 W. 4th Street #728

Office Hours: Wednesday mornings for walk-ins, appointments additionally welcome

Overview

This course will cover topics in development economics and methods for empirical micro. This class is designed to resemble the work of academic economists: reading and writing papers. I hope that you enjoy the readings, and that you will learn both topics and techniques for writing your own papers.

Requirements and Grading

There are four types of assignments for the course: short responses to readings, referee reports, a replication, and an original research proposal.

- By 8am before each class, students should send me a summary of one of the required readings for the class. The summary should cover the following:
 - What are the main findings of the paper? (Don't just copy the abstract/intro/conclusion)
 - What did you like and/or dislike about the paper?
 - How would you have gone about the analysis differently, and/or what types of additional results do you want to see? (This is the most important section)

These summaries will count for 25% of the final grade, and each should be 1-2 pages. At the start of each class, I will ask someone to summarize the paper for the students who focused on the other one.

- You should write three mock referee reports for recent working papers on development economics.¹ At the beginning of the semester, you should email me the bespoke due-dates you would like for your referee reports. At least one of those deadlines should be before Spring Break. Guidelines for referee reports can be found [here](#). It is easy to point out shortcomings, so you should also lay out realistic, detailed, and constructive suggestions.

The referee reports will count for 25% of the final grade, and each should be around 3 pages.

- You should replicate a paper. You can pick any paper that interests you, but you should not replicate a paper you refereed. Your replication should discuss if the paper's results are robust to alternative assumptions/empirical approaches (and if you can reproduce the original results), and you should try to extend the results in directions you find interesting.²

The replication will count for 25% of your final grade.

- On March 21, there are no readings for the class. Instead, you should hand-in a 6+ page research proposal, and the class will consist of student presentations. I hope to meet with each of you to discuss your projects before this date. Afterwards, you will give a peer review to one of the other students' proposal (you can make your own teams).

The outline/presentation will count for a quarter of your final grade

- The final 25% of the grade is based on class participation and your peer review.

Attendance/Participation

Don't be late. Act with integrity.³ I'm hoping that we can have good class discussions, which depends on you having done the reading before class.

¹Ideally, you should choose job market papers from this year or last year.

²Most journals in the social sciences have a replication policy, but the goal of this assignment is to help you learn the nuts and bolts of doing research. Downloading data & code from the internet and verifying that it runs isn't that helpful for you. Try to see if you can redo the data collection/cleaning and the code for the analysis yourself. You do not have to write a pre-analysis plan for your replication, but you might want to.

³More information on the expectations for academic integrity at NYU can be found here: <http://gsas.nyu.edu/page/academic.integrity>.

Course Calendar

The calendar may be adjusted depending on our progress, and readings may be replaced based on class interests. The required readings are starred.

1 January 23: Introduction

- P. Krugman. [THE FALL AND RISE OF DEVELOPMENT ECONOMICS](#). In *Development, Geography and Economic Theory*, chapter 1. 1995
- A. V. Banerjee and E. Duflo. [The Economic Lives of the Poor](#). *Journal of Economic Perspectives*, 21(1):141–167, 2007
- R. E. Lucas. [Why Doesn't Capital Flow from Rich to Poor Countries?](#) *The American Economic Review*, 80(2):92–96, 1990
- Angrist and Pischke (2008) *Mostly Harmless Econometrics: An Empiricist's Companion*. Princeton University Press, Princeton, NJ.
- L. F. Bergquist. [Pass-through, Competition, and Entry in Agricultural Markets: Experimental Evidence from Kenya](#). *Job Market Paper*, 2016

2 January 30: Human Capital: Education

- ★ E. Duflo. [Schooling and Labor Market Consequences of School Construction in Indonesia: Evidence from an Unusual Policy Experiment](#). *American Economic Review*, 91(4):795–813, 2001
- ★ M. Bils and P. J. Klenow. [Does Schooling Cause Growth?](#) *American Economic Review*, 90(5):1160–1183, 2000
- J. D. Angrist and V. Lavy. [Using Maimonides' Rule to Estimate the Effect of Class Size on Scholastic Achievement](#). *The Quarterly Journal of Economics*, 114(2):533–575, 1999
- D. Atkin. [Endogenous Skill Acquisition and Export Manufacturing in Mexico](#). *American Economic Review*, 106(8):2046–2085, 2016
- S. Bagde, D. Epple, and L. Taylor. [Does Affirmative Action Work? Caste, Gender, College Quality, and Academic Success in India](#). *American Economic Review*, 106(6):1495–1521, 2016
- S. Baird, C. McIntosh, and B. Ozler. [Cash or Condition? Evidence from a Cash Transfer Experiment](#). *The Quarterly Journal of Economics*, 126(4):1709–1753, 2011
- J. Benhabib and M. M. Spiegel. [Human Capital and Technology Diffusion](#). *Handbook of Economic Growth*, 1:935–966, 2005
- L. Bursztyn and L. C. Coffman. [The Schooling Decision: Family Preferences, Intergenerational Conflict, and Moral Hazard in the Brazilian Favelas](#). *Journal of Political Economy*, 120(3):359–397, 2012
- E. Duflo. The medium run effects of educational expansion: evidence from a large school construction program in Indonesia. *Journal of Development Economics*, 74(1):163–197, 2004
- S. Jayachandran and A. Lleras-Muney. [Life Expectancy and Human Capital Investments: Evidence from Maternal Mortality Declines](#). *Quarterly Journal of Economics*, 124(1):349–397, 2009
- R. Jensen. [The \(Perceived\) Returns to Education and the Demand for Schooling](#). *Quarterly Journal of Economics*, 125(2):515–548, 2010
- R. Jensen. [Do Labor Market Opportunities Affect Young Women's Work and Family Decisions? Experimental Evidence from India](#). *The Quarterly Journal of Economics*, 127(2):753–792, 2012

- M. Kremer, E. Miguel, and R. Thornton. [Incentives to Learn](#). *Review of Economics and Statistics*, 91(3):437–456, 2009
- A. B. Krueger and M. Lindahl. [Education for Growth: Why and for Whom?](#) *Journal of Economic Literature*, 39(4):1101–1136, 2001
- D. Lagakos, B. Moll, T. Porzio, N. Qian, and T. Schoellman. Life-Cycle Wage Growth Across Countries. *Journal of Political Economy*, 2016
- K. Muralidharan and V. Sundararaman. [Teacher Performance Pay: Experimental Evidence from India](#). *Journal of Political Economy*, 119(1):39–77, 2011
- R. Nelson and E. Phelps. [Investment in Humans, Technological Diffusion, and Economic Growth](#). *The American Economic Review*, 56(1/2):69–75, 1966

3 February 6: Technology Adoption

- ★ A. D. Foster and M. R. Rosenzweig. [Learning by Doing and Learning from Others: Human Capital and Technical Change in Agriculture](#). *Journal of Political Economy*, 103(6):1176–1209, 1995
- ★ D. Atkin. [Endogenous Skill Acquisition and Export Manufacturing in Mexico](#). *American Economic Review*, 106(8):2046–2085, 2016
- ★ M. Kremer. [Population Growth and Technological Change: One Million B.C. to 1990](#). *The Quarterly Journal of Economics*, 108(3):681–716, 1993
- A. Foster and M. Rosenzweig. [Technical Change and Human-Capital Returns and Investments: Evidence from the Green Revolution](#). *The American Economic Review*, 86(4):931–953, 1996
- A. D. Foster and M. R. Rosenzweig. Technological change and the distribution of schooling: evidence from green-revolution India. *Journal of Development Economics*, 74(1):87–111, 2004
- S. Basu and D. N. Weil. [Appropriate Technology and Growth](#). *The Quarterly Journal of Economics*, 113(4):1025–1054, 1998
- A. V. Banerjee. [A Simple Model of Herd Behavior](#). *The Quarterly Journal of Economics*, 107(3):797–817, 1992
- T. G. Conley and C. R. Udry. [Learning about a New Technology: Pineapple in Ghana](#). *American Economic Review*, 100(1):35–69, 2010
- M. Hardy and J. McCasland. [It Takes Two: Experimental Evidence on the Determinants of Technology Diffusion](#). 2015
- S. O. Becker, E. Hornung, and L. Woessmann. [Education and Catch-up in the Industrial Revolution](#). *American Economic Journal: Macroeconomics*, 3(3):92–126, 2011
- M. P. Squicciarini and N. Voigtländer. [Human Capital and Industrialization: Evidence from the Age of Enlightenment](#). *The Quarterly Journal of Economics*, 130(4):1825–1883, 2015
- H. Malmberg. [Human Capital and Development Accounting Revisited](#). *Job Market Paper*, 2016

4 February 13: Human Capital: Health

- ★ P. Dasgupta and D. Ray. [Inequality as a Determinant of Malnutrition and Unemployment: Theory](#). *The Economic Journal*, 96(384):1011, 1986
- ★ E. Miguel and M. Kremer. [Worms: Identifying Impacts on Education and Health in the Presence of Treatment Externalities](#). *Econometrica*, 72(1):159–217, 2004
- P. Dasgupta and D. Ray. [Inequality as a Determinant of Malnutrition and Unemployment: Policy](#). *The Economic Journal*, 97(385):177, 1987
- M. Kremer and E. Miguel. [The Illusion of Sustainability](#). *The Quarterly Journal of Economics*, 122(3):1007–1065, 2007
- S. Jayachandran and A. Lleras-Muney. [Life Expectancy and Human Capital Investments: Evidence from Maternal Mortality Declines](#). *Quarterly Journal of Economics*, 124(1):349–397, 2009
- D. Acemoglu and S. Johnson. [Disease and Development: The Effect of Life Expectancy on Economic Growth](#). *Journal of Political Economy*, 115(6):925–985, 2007
- E. Gong. [HIV Testing and Risky Sexual Behaviour](#). *The Economic Journal*, 125(582):32–60, 2015

5 February 20: Quality

- ★ J. Bai. [Melons as Lemons: Asymmetric Information, Consumer Learning and Seller Reputation](#). *Working Paper*, 2016
- ★ E. Duflo, R. Hanna, and S. P. Ryan. [Incentives Work: Getting Teachers to Come to School](#). *American Economic Review*, 102(4):1241–1278, 2012
- J. Das, A. Holla, A. Mohpal, and K. Muralidharan. [Quality and Accountability in Health-care Delivery: Audit-Study Evidence from Primary Care in India](#). Technical report, National Bureau of Economic Research, Cambridge, MA, 2015
- J. Das, J. Hammer, and K. Leonard. [The Quality of Medical Advice in Low-Income Countries](#). *Journal of Economic Perspectives*, 22(2):93–114, 2008
- T. Bold, K. C. Kaizzi, J. Svensson, and D. Yanagizawa-Drott. [Low Quality, Low Returns, Low Adoption: Evidence from the Market for Fertilizer and Hybrid Seed in Uganda](#). *Working Paper*, 2015
- B. A. Olken. [Monitoring Corruption: Evidence from a Field Experiment in Indonesia](#). *Journal of Political Economy*, 115(2), 2007
- S. Anagol, S. A. Cole, and S. Sarkar. [Understanding the Incentives of Commissions Motivated Agents: Theory and Evidence from the Indian Life Insurance Market](#). *Review of Economics and Statistics*, 2016
- A. V. Banerjee and E. Duflo. [Reputation Effects and the Limits of Contracting: A Study of the Indian Software Industry](#). *Quarterly Journal of Economics*, 115(3):989–1017, 2000
- M. C. Best, J. Hjort, and D. Szakonyi. [Sources of Variation in State Effectiveness and Consequences for Policy Design](#). 2016
- F. Blum. [The Value of Discretion: Price-Caps and Public Service Delivery](#). 2016

6 February 27: Behavioral

- ★ F. Schilbach. [Alcohol and Self-Control: A Field Experiment in India](#). *Working Paper*, 2016
- ★ G. Rao. [Familiarity Does Not Breed Contempt: Diversity, Discrimination and Generosity in Delhi Schools](#). 2013
- M. Lowe. [Types of Contact: A Field Experiment on Collaborative and Adversarial Caste Integration](#), 2018
- J. Haushofer and E. Fehr. [On the psychology of poverty](#). *Science (New York, N.Y.)*, 344(6186):862–7, 2014
- J. Haushofer and J. Shapiro. [The Short-Term Impact of Unconditional Cash Transfers to the Poor: Evidence from Kenya](#). *Quarterly Journal of Economics*, 2016
- A. Mani, S. Mullainathan, E. Shafir, and J. Zhao. [Poverty Impedes Cognitive Function](#). *Science*, 341(6149), 2013
- L. Liu, W. Tang, Y. Zhang, L. Zhang, Y. Zhang, D. Berkowitz, T. Rawski, W. Troesken, and R. Svoboda. [The Effects of Lowering Blood Pressure on Income: Evidence from a Randomized Controlled Trial in Rural China](#). 2017
- H. Schofield. [The economic costs of low caloric intake: Evidence from India](#). 2015
- S. Kaur, M. Kremer, and S. Mullainathan. [Self-Control at Work](#). *Journal of Political Economy*, 123(6):1227–1277, 2015
- S. Kaur. [Nominal Wage Rigidity in Village Labor Markets](#). 2015
- E. Breza, S. Kaur, and Y. Shamdasani. [The Morale Effects of Pay Inequality](#). 2016
- E. Deserranno. [Financial Incentives as Signals: Experimental Evidence from the Recruitment of Village Promoters in Uganda](#). *Job Market Paper*, 2016

7 March 6: Firms and Productivity

- ★ S. De Mel, D. McKenzie, and C. Woodruff. Returns to capital in microenterprises: evidence from a field experiment. *The quarterly journal of Economics*, 123(4):1329–1372, 2008
- ★ N. Bloom, B. Eifert, A. Mahajan, D. McKenzie, and J. Roberts. [Does Management Matter? Evidence from India](#). *The Quarterly Journal of Economics*, 128(1):1–51, 2013
- M. Hardy and J. McCasland. [Are Small Firms Labor Constrained? Experimental Evidence from Ghana](#). *Job Market Paper*, 2015
- S. Orr. [Productivity Dispersion, Import Competition, and Specialization in Multi-product Plants](#), 2018
- R. Fisman. [Estimating the Value of Political Connections](#). *American Economic Review*, 91(4):1095–1102, 2001
- M. Bertrand, S. Johnson, K. Samphantharak, and A. Schoar. [Mixing family with business: A study of Thai business groups and the families behind them](#). *Journal of Financial Economics*, 88(3):466–498, 2008
- M. Bertrand and A. Schoar. [The Role of Family in Family Firms](#). *Journal of Economic Perspectives*, 20(2):73–96, 2006
- A. Hertzberg, J. M. Liberti, and D. Paravisini. [Public Information and Coordination: Evidence from a Credit Registry Expansion](#). *The Journal of Finance*, 66(2):379–412, 2011

- D. Paravisini. [Local Bank Financial Constraints and Firm Access to External Finance](#). *The Journal of Finance*, 63(5):2161–2193, 2008
- A. I. Khwaja and A. Mian. [Tracing the Impact of Bank Liquidity Shocks: Evidence from an Emerging Market](#). *American Economic Review*, 98(4):1413–1442, 2008
- J. M. Liberti and A. Mian. [Collateral Spread and Financial Development](#). *The Journal of Finance*, 65(1):147–177, 2010
-
- M. Bertrand, P. Mehta, and S. Mullainathan. [Ferretting Out Tunneling: An Application to Indian Business Groups](#). *Source: The Quarterly Journal of Economics*, 117(1):121–148, 2002
- A. Dyck and L. Zingales. [Private Benefits of Control: An International Comparison](#). *The Journal of Finance*, 59(2):537–600, 2004
- J. Lerner and A. Schoar. [Does Legal Enforcement Affect Financial Transactions? The Contractual Channel in Private Equity](#). *The Quarterly Journal of Economics*, 120(1):223–246, 2005
- S. Claessens, S. Djankov, and L. H. Lang. [The separation of ownership and control in East Asian Corporations](#). *Journal of Financial Economics*, 58(1):81–112, 2000
- R. Meager. [Aggregating Distributional Treatment Effects: A Bayesian Hierarchical Analysis of the Microcredit Literature](#). 2016
-

8 March 14: No class: Spring Break

9 March 20: Summaries of research papers

- ★ Shapiro, Jesse (2015) [How to give an applied micro talk: Unauthoritative notes](#).
- Cochrane, John (2015) [Writing Tips for Ph. D. Students](#)
- Davis, Don (2001) [Ph.D. Thesis Research: Where do I Start?](#)
- Might, Matt (2010) [The illustrated guide to a Ph.D.](#)

10 March 27: Households

- ★ C. Udry. [Gender, Agricultural Production, and the Theory of the Household](#). *Journal of Political Economy*, 104(5):1010–1046, 1996
- ★ N. Qian. [Missing Women and the Price of Tea in China: The Effect of Sex-Specific Earnings on Sex Imbalance](#). *Quarterly Journal of Economics*, 123(3):1251–1285, 2008
- S. Schaner. [Do Opposites Detract? Intrahousehold Preference Heterogeneity and Inefficient Strategic Savings](#). *American Economic Journal: Applied Economics*, 7(2):135–174, 2015
- R. M. Townsend. [Risk and Insurance in Village India](#). *Econometrica*, 62(3):539–591, 1994
- N. Fernando. [Shackled to the Soil: The Long-Term Effects of Inherited Land on Labor Mobility and Consumption](#). *Job Market Paper*, 2016
- D. Benjamin. [Household Composition, Labor Markets, and Labor Demand: Testing for Separation in Agricultural Household Models](#). *Econometrica*, 60(2):287–322, 1992
- N. Ashraf. [Spousal Control and Intra-Household Decision Making: An Experimental Study in the Philippines](#). *American Economic Review*, 99(4):1245–1277, 2009
- R. Jensen and E. Oster. [The Power of TV: Cable Television and Women’s Status in India](#). *Quarterly Journal of Economics*, 124(3):1057–1094, 2009

- L. Beaman, R. Chattopadhyay, E. Duflo, R. Pande, and P. Topalova. [Powerful Women: Does Exposure Reduce Bias?](#) *Quarterly Journal of Economics*, 124(4):1497–1540, 2009
- B. Dillon. [Selling crops early to pay for school: A large-scale natural experiment in Malawi](#) *. *Working Paper*, 2016
- X. Fan and L. Wu. [The Economic Motives of Foot-binding](#). 2016

11 April 3: Contracts

- ★ A. Greif. [Contract Enforceability and Economic Institutions in Early Trade: The Maghribi Traders' Coalition](#). *The American Economic Review*, 83(3):525–548, 1993
- ★ A. V. Banerjee and E. Duflo. [Reputation Effects and the Limits of Contracting: A Study of the Indian Software Industry](#). *Quarterly Journal of Economics*, 115(3):989–1017, 2000
- S. Carlson. [Dynamic Incentives in Credit Markets: An Exploration of Repayment Decisions on Digital Credit in Africa](#), 2017
- R. Hussam, N. Rigol, and B. Roth. [Targeting High Ability Entrepreneurs Using Community Information: Mechanism Design in The Field](#), 2018
- L. Casaburi and T. Reed. [Interlinked Transactions and Pass-Through: Experimental Evidence from Sierra Leone](#). 2014
- L. Casaburi and J. Willis. [Time vs. State in Insurance: Experimental Evidence from Contract Farming in Kenya](#) *. 2016
- X. Giné, J. Goldberg, and D. Yang. [Credit Market Consequences of Improved Personal Identification: Field Experimental Evidence from Malawi](#). *American Economic Review*, 102(6):2923–2954, 2012
- D. E. Keniston. [Bargaining and Welfare : A Dynamic Structural Analysis](#). *Job Market Paper*, 2011
- M. Startz. [The value of face-to-face: Travel and the information costs of trade](#). 2016
- J. E. Stiglitz and A. Weiss. [Credit Rationing in Markets with Imperfect Information](#) [Credit Rationing in Markets with Imperfect Information](#). *The American Economic Review*, 71(3):393–410, 1981
- C. Shapiro and J. E. Stiglitz. [Equilibrium Unemployment as a Worker Discipline Device](#). *Source: The American Economic Review*, 74(3):433–444, 1984
- T. Besley, S. Coate, and G. Loury. [The Economics of Rotating Savings and Credit Associations](#). *Source: The American Economic Review*, 83(4):792–810, 1993
- M. Goldstein and C. Udry. [The Profits of Power: Land Rights and Agricultural Investment in Ghana](#). *Journal of Political Economy*, 116(6), 2008

12 April 10: Enviroment /History

- ★ R. Hornbeck. [The enduring impact of the american dust bowl: Short-and long-run adjustments to environmental catastrophe](#). *American Economic Review*, 102(4):1477–1507, 2012
- A. Costinot, D. Donaldson, and C. Smith. [Evolving Comparative Advantage and the Impact of Climate Change in Agricultural Markets: Evidence from 1.7 Million Fields around the World](#). *Journal of Political Economy*, 124(1):205–248, 2016
- M. Greenstone and B. K. Jack. [Envirodevonomics: A Research Agenda for an Emerging Field](#). *Journal of Economic Literature*, 53(1):5–42, 2015

- H. Allcott, A. Collard-Wexler, and S. D. O’Connell. [How Do Electricity Shortages Affect Industry? Evidence from India](#). *American Economic Review*, 106(3):587–624, 2016
- J. S. Shapiro. Trade Costs, CO₂, and the Environment. *American Economic Journal: Economic Policy*, 8(4):220–54, 2016
- V. Taraz. [Adaptation to Climate Change: Historical Evidence from the Indian Monsoon](#). *Working Paper*, 2016
- P. Oliva. [Environmental Regulations and Corruption: Automobile Emissions in Mexico City](#). *Journal of Political Economy*, 123(3):686–724, 2015
- M. Greenstone and R. Hanna. [Environmental Regulations, Air and Water Pollution, and Infant Mortality in India](#). *American Economic Review*, 104(10):3038–3072, 2014
- N. Kala. [Learning, Adaptation and Climate Uncertainty: Evidence from Indian Agriculture](#). *Job Market Paper*, 2015
- T. Molina. [Pollution, Ability, and Gender-Specific Investment Responses to Shocks](#). *Job Market Paper*, 2017
- A. Adhvaryu, N. Kala, and A. Nyshadham. [The Light and the Heat: Productivity Co-benefits of Energy-saving Technology](#). 2016
- M. Kremer, J. Leino, E. Miguel, and A. P. Zwane. [Spring Cleaning: Rural Water Impacts, Valuation, and Property Rights Institutions](#). *The Quarterly Journal of Economics*, 126(1):145–205, 2011

13 April 17: Networks and Migration

- ★ G. Bryan, S. Chowdhury, and A. M. Mobarak. [Underinvestment in a Profitable Technology: The Case of Seasonal Migration in Bangladesh](#). *Econometrica*, 82(5):1671–1748, 2014
- ★ V. Alatas, A. Banerjee, A. G. Chandrasekhar, R. Hanna, and B. A. Olken. [Network Structure and the Aggregation of Information: Theory and Evidence from Indonesia](#). *American Economic Review*, 106(7):1663–1704, 2016
- E. Breza and A. G. Chandrasekhar. [Social networks, reputation and commitment: evidence from a savings monitors experiment](#). *Working Paper*, 2016
- A. Banerjee, A. G. Chandrasekhar, E. Duflo, and M. O. Jackson. [The Diffusion of Microfinance](#). *Science*, 341, 2013
- M. Morten. [Temporary Migration and Endogenous Risk Sharing in Village India](#). 2015
- D. Yang. [International Migration, Remittances and Household Investment: Evidence from Philippine Migrants’ Exchange Rate Shocks](#). *The Economic Journal*, 118(528):591–630, 2008
- S. Bazzi, A. Gaduh, A. D. Rothenberg, and M. Wong. [Skill Transferability, Migration, and Development: Evidence from Population Resettlement in Indonesia](#). *American Economic Review*, 106(9):2658–2698, 2016
- S. Bazzi. [Wealth Heterogeneity and the Income Elasticity of Migration](#). *Job Market Paper*, 2016
- R. Koning. [Do network dynamics undermine idea-based network advantages? Experimental results from an entrepreneurship bootcamp](#). 2016
- R. Hussam, N. Rigol, and B. Roth ú. [Targeting High Ability Entrepreneurs Using Community Information: Mechanism Design In The Field](#). 2016

- W. Brooks, K. Donovan, and T. R. Johnson. [The Dynamics of Inter-Firm Skill Transmission among Kenyan Microenterprises](#). 2016
- R. Enikolopov, A. Makarin, and M. Petrova. [Social Media and Protest Participation: Evidence from Russia](#). 2016

14 April 24: Trade and Information

- ★ E. A. Verhoogen. [Trade, Quality Upgrading and Wage Inequality in the Mexican Manufacturing Sector](#). *Quarterly Journal of Economics*, 123(2):489–530, 2008
- ★ T. Allen. [Information Frictions in Trade](#). *Econometrica*, 82(6):2041–2083, 2014
- ★ K. Matsuyama. [Agricultural productivity, comparative advantage, and economic growth](#). *Journal of Economic Theory*, 58(2):317–334, 1992
- S. Chatterjee. [Market Power and Spatial Competition in Rural India](#), 2018
- B. Faber and C. Gaubert. [Tourism and Economic Development: Evidence from Mexico's Coastline](#), 2016
- N. Ashraf, X. Giné, and D. Karlan. [Finding Missing Markets \(and a Disturbing Epilogue\): Evidence from an Export Crop Adoption and Marketing Intervention in Kenya](#). *American Journal of Agricultural Economics*, 91(4):973–990, 2009
- R. Juhász. [Temporary Protection and Technology Adoption: Evidence from the Napoleonic Blockade](#). 2015
- N. Nunn and D. Trefler. [The Structure of Tariffs and Long-Term Growth](#). *American Economic Journal: Macroeconomics*, pages 158–194, 2010
- M. Abel, R. Burger, and P. Piraino. [The Value of Reference Letters - Experimental Evidence from South Africa](#). 2016
- C. Steinwender. [Information Frictions and the Law of One Price: "When the States and the Kingdom became United"](#). *Job Market Paper*, 2015
- J. C. Aker. [Information from Markets Near and Far: Mobile Phones and Agricultural Markets in Niger](#). *Job Market Paper*, 2012
- J. Fan, L. Tang, W. Zhu, and B. Zou. [The Alibaba Effect: Spatial Consumption Inequality and the Welfare Gains from e-Commerce](#). 2016
- M. Startz. [The value of face-to-face: Travel and the information costs of trade](#). 2016

15 May 1: Cities and Infrastructure

- ★ D. Donaldson and R. Hornbeck. [Railroads and American Economic Growth: A "Market Access" Approach](#). *The Quarterly Journal of Economics*, 131(2):799–858, 2016
- ★ M. Harari. [Cities in Bad Shape: Urban Geometry in India](#). *Job Market Paper*, 2016
- N. Tsivanidis. [The Aggregate And Distributional Effects Of Urban Transit Infrastructure: Evidence From Bogota's TransMilenio](#), 2018
- G. Kreindler. [The Welfare Effect of Road Congestion Pricing: Experimental Evidence and Equilibrium Implications](#), 2018
- G. Michaels, F. Rauch, and S. J. Redding. [Urbanization and Structural Transformation](#). *The Quarterly Journal of Economics*, 127(2):535–586, 2012
- G. Michaels and F. Rauch. [Resetting the Urban Network: 117-2012](#). *The Economic Journal*, pages 117–2012, 2016

- D. Gollin, R. Jedwab, and D. Vollrath. [Urbanization with and without industrialization](#). *J Econ Growth*, 21(35), 2016
- D. Lagakos. [Explaining Cross-Country Productivity Differences in Retail Trade](#). *Journal of Political Economy*, 124(2):579–620, 2016
- J. R. Harris and M. Todaro. [Migration, unemployment and development. A two-sector analysis](#). *The American Economic Review*, 60(1):126–142, 1970
- S. Asher and P. Novosad. [Market Access and Structural Transformation: Evidence from Rural Roads in India](#). *Job market Paper*, 2016
- R. Hornbeck. [Barbed Wire: Property Rights and Agricultural Development](#). *Quarterly Journal of Economics*, 125(2):767–810, 2010
- E. Duflo and R. Pande. [Dams](#). *The Quarterly Journal of Economics*, 122(2):601–646, 2007
- T. Dinkelman. [The Effects of Rural Electrification on Employment: New Evidence from South Africa](#). *American Economic Review*, 101(7):3078–3108, 2011
- E. Field. [Entitled to Work: Urban Property Rights and Labor Supply in Peru](#). *The Quarterly Journal of Economics*, 122(4):1561–1602, 2007

16 May 10: Last day for Handing in Replications⁴

- ★ Gary King [Publication, Publication](#), PS: Political Science and Politics, Vol. XXXIX, No. 1 (January, 2006), 119-125
- King, Gary (2016) [How to Write a Publishable Paper as a Class Project](#)

⁴Honestly, the last day for these is more like July 1.

Full List of References

- [1] M. Abel, R. Burger, and P. Piraino. [The Value of Reference Letters - Experimental Evidence from South Africa](#). 2016.
- [2] D. Acemoglu and S. Johnson. [Disease and Development: The Effect of Life Expectancy on Economic Growth](#). *Journal of Political Economy*, 115(6):925–985, 2007.
- [3] A. Adhvaryu, N. Kala, and A. Nyshadham. [The Light and the Heat: Productivity Co-benefits of Energy-saving Technology](#). 2016.
- [4] J. C. Aker. Information from Markets Near and Far: Mobile Phones and Agricultural Markets in Niger. *Job Market Paper*, 2012.
- [5] V. Alatas, A. Banerjee, A. G. Chandrasekhar, R. Hanna, and B. A. Olken. [Network Structure and the Aggregation of Information: Theory and Evidence from Indonesia](#). *American Economic Review*, 106(7):1663–1704, 2016.
- [6] H. Allcott, A. Collard-Wexler, and S. D. O’Connell. [How Do Electricity Shortages Affect Industry? Evidence from India](#). *American Economic Review*, 106(3):587–624, 2016.
- [7] T. Allen. [Information Frictions in Trade](#). *Econometrica*, 82(6):2041–2083, 2014.
- [8] S. Anagol, S. A. Cole, and S. Sarkar. [Understanding the Incentives of Commissions Motivated Agents: Theory and Evidence from the Indian Life Insurance Market](#). *Review of Economics and Statistics*, 2016.
- [9] J. D. Angrist and V. Lavy. [Using Maimonides’ Rule to Estimate the Effect of Class Size on Scholastic Achievement](#). *The Quarterly Journal of Economics*, 114(2):533–575, 1999.
- [10] S. Asher and P. Novosad. [Market Access and Structural Transformation: Evidence from Rural Roads in India](#). *Job market Paper*, 2016.
- [11] N. Ashraf. [Spousal Control and Intra-Household Decision Making: An Experimental Study in the Philippines](#). *American Economic Review*, 99(4):1245–1277, 2009.
- [12] N. Ashraf, X. Giné, and D. Karlan. [Finding Missing Markets \(and a Disturbing Epilogue\): Evidence from an Export Crop Adoption and Marketing Intervention in Kenya](#). *American Journal of Agricultural Economics*, 91(4):973–990, 2009.
- [13] D. Atkin. [Endogenous Skill Acquisition and Export Manufacturing in Mexico](#). *American Economic Review*, 106(8):2046–2085, 2016.
- [14] S. Bagde, D. Epple, and L. Taylor. [Does Affirmative Action Work? Caste, Gender, College Quality, and Academic Success in India](#). *American Economic Review*, 106(6):1495–1521, 2016.
- [15] J. Bai. [Melons as Lemons: Asymmetric Information, Consumer Learning and Seller Reputation](#). *Working Paper*, 2016.
- [16] S. Baird, C. McIntosh, and B. Ozler. [Cash or Condition? Evidence from a Cash Transfer Experiment](#). *The Quarterly Journal of Economics*, 126(4):1709–1753, 2011.
- [17] A. V. Banerjee. [A Simple Model of Herd Behavior](#). *The Quarterly Journal of Economics*, 107(3):797–817, 1992.
- [18] A. Banerjee, A. G. Chandrasekhar, E. Duflo, and M. O. Jackson. [The Diffusion of Microfinance](#). *Science*, 341, 2013.
- [19] A. V. Banerjee and E. Duflo. [Reputation Effects and the Limits of Contracting: A Study of the Indian Software Industry](#). *Quarterly Journal of Economics*, 115(3):989–1017, 2000.

- [20] A. V. Banerjee and E. Duflo. [The Economic Lives of the Poor](#). *Journal of Economic Perspectives*, 21(1):141–167, 2007.
- [21] S. Basu and D. N. Weil. [Appropriate Technology and Growth](#). *The Quarterly Journal of Economics*, 113(4):1025–1054, 1998.
- [22] S. Bazzi. [Wealth Heterogeneity and the Income Elasticity of Migration](#). *Job Market Paper*, 2016.
- [23] S. Bazzi, A. Gaduh, A. D. Rothenberg, and M. Wong. [Skill Transferability, Migration, and Development: Evidence from Population Resettlement in Indonesia](#). *American Economic Review*, 106(9):2658–2698, 2016.
- [24] L. Beaman, R. Chattopadhyay, E. Duflo, R. Pande, and P. Topalova. [Powerful Women: Does Exposure Reduce Bias?](#) *Quarterly Journal of Economics*, 124(4):1497–1540, 2009.
- [25] S. O. Becker, E. Hornung, and L. Woessmann. [Education and Catch-up in the Industrial Revolution](#). *American Economic Journal: Macroeconomics*, 3(3):92–126, 2011.
- [26] J. Benhabib and M. M. Spiegel. [Human Capital and Technology Diffusion](#). *Handbook of Economic Growth*, 1:935–966, 2005.
- [27] D. Benjamin. [Household Composition, Labor Markets, and Labor Demand: Testing for Separation in Agricultural Household Models](#). *Econometrica*, 60(2):287–322, 1992.
- [28] L. F. Bergquist. [Pass-through, Competition, and Entry in Agricultural Markets: Experimental Evidence from Kenya](#). *Job Market Paper*, 2016.
- [29] M. Bertrand, S. Johnson, K. Samphantharak, and A. Schoar. [Mixing family with business: A study of Thai business groups and the families behind them](#). *Journal of Financial Economics*, 88(3):466–498, 2008.
- [30] M. Bertrand, P. Mehta, and S. Mullainathan. [Ferretting Out Tunneling: An Application to Indian Business Groups](#). *Source: The Quarterly Journal of Economics*, 117(1):121–148, 2002.
- [31] M. Bertrand and A. Schoar. [The Role of Family in Family Firms](#). *Journal of Economic Perspectives*, 20(2):73–96, 2006.
- [32] T. Besley, S. Coate, and G. Loury. [The Economics of Rotating Savings and Credit Associations](#). *Source: The American Economic Review*, 83(4):792–810, 1993.
- [33] M. C. Best, J. Hjort, and D. Szakonyi. [Sources of Variation in State Effectiveness and Consequences for Policy Design](#). 2016.
- [34] M. Bils and P. J. Klenow. [Does Schooling Cause Growth?](#) *American Economic Review*, 90(5):1160–1183, 2000.
- [35] N. Bloom, B. Eifert, A. Mahajan, D. McKenzie, and J. Roberts. [Does Management Matter? Evidence from India](#). *The Quarterly Journal of Economics*, 128(1):1–51, 2013.
- [36] F. Blum. [The Value of Discretion: Price-Caps and Public Service Delivery](#). 2016.
- [37] T. Bold, K. C. Kaizzi, J. Svensson, and D. Yanagizawa-Drott. [Low Quality, Low Returns, Low Adoption: Evidence from the Market for Fertilizer and Hybrid Seed in Uganda](#). *Working Paper*, 2015.
- [38] E. Breza and A. G. Chandrasekhar. [Social networks, reputation and commitment: evidence from a savings monitors experiment](#). *Working Paper*, 2016.
- [39] E. Breza, S. Kaur, and Y. Shamdasani. [The Morale Effects of Pay Inequality](#). 2016.

- [40] W. Brooks, K. Donovan, and T. R. Johnson. [The Dynamics of Inter-Firm Skill Transmission among Kenyan Microenterprises](#). 2016.
- [41] G. Bryan, S. Chowdhury, and A. M. Mobarak. [Underinvestment in a Profitable Technology: The Case of Seasonal Migration in Bangladesh](#). *Econometrica*, 82(5):1671–1748, 2014.
- [42] L. Bursztyn and L. C. Coffman. [The Schooling Decision: Family Preferences, Intergenerational Conflict, and Moral Hazard in the Brazilian Favelas](#). *Journal of Political Economy*, 120(3):359–397, 2012.
- [43] S. Carlson. [Dynamic Incentives in Credit Markets: An Exploration of Repayment Decisions on Digital Credit in Africa](#), 2017.
- [44] L. Casaburi and T. Reed. [Interlinked Transactions and Pass-Through: Experimental Evidence from Sierra Leone](#). 2014.
- [45] L. Casaburi and J. Willis. [Time vs. State in Insurance: Experimental Evidence from Contract Farming in Kenya *](#). 2016.
- [46] S. Chatterjee. [Market Power and Spatial Competition in Rural India](#), 2018.
- [47] S. Claessens, S. Djankov, and L. H. Lang. [The separation of ownership and control in East Asian Corporations](#). *Journal of Financial Economics*, 58(1):81–112, 2000.
- [48] T. G. Conley and C. R. Udry. [Learning about a New Technology: Pineapple in Ghana](#). *American Economic Review*, 100(1):35–69, 2010.
- [49] A. Costinot, D. Donaldson, and C. Smith. [Evolving Comparative Advantage and the Impact of Climate Change in Agricultural Markets: Evidence from 1.7 Million Fields around the World](#). *Journal of Political Economy*, 124(1):205–248, 2016.
- [50] J. Das, J. Hammer, and K. Leonard. [The Quality of Medical Advice in Low-Income Countries](#). *Journal of Economic Perspectives*, 22(2):93–114, 2008.
- [51] J. Das, A. Holla, A. Mohpal, and K. Muralidharan. [Quality and Accountability in Healthcare Delivery: Audit-Study Evidence from Primary Care in India](#). Technical report, National Bureau of Economic Research, Cambridge, MA, 2015.
- [52] P. Dasgupta and D. Ray. [Inequality as a Determinant of Malnutrition and Unemployment: Theory](#). *The Economic Journal*, 96(384):1011, 1986.
- [53] P. Dasgupta and D. Ray. [Inequality as a Determinant of Malnutrition and Unemployment: Policy](#). *The Economic Journal*, 97(385):177, 1987.
- [54] S. De Mel, D. McKenzie, and C. Woodruff. Returns to capital in microenterprises: evidence from a field experiment. *The quarterly journal of Economics*, 123(4):1329–1372, 2008.
- [55] E. Deserranno. [Financial Incentives as Signals: Experimental Evidence from the Recruitment of Village Promoters in Uganda](#). *Job Market Paper*, 2016.
- [56] B. Dillon. [Selling crops early to pay for school: A large-scale natural experiment in Malawi *](#). *Working Paper*, 2016.
- [57] T. Dinkelman. [The Effects of Rural Electrification on Employment: New Evidence from South Africa](#). *American Economic Review*, 101(7):3078–3108, 2011.
- [58] D. Donaldson and R. Hornbeck. [Railroads and American Economic Growth: A “Market Access” Approach](#). *The Quarterly Journal of Economics*, 131(2):799–858, 2016.
- [59] E. Duflo and R. Pande. [Dams](#). *The Quarterly Journal of Economics*, 122(2):601–646, 2007.

- [60] E. Duflo. [Schooling and Labor Market Consequences of School Construction in Indonesia: Evidence from an Unusual Policy Experiment](#). *American Economic Review*, 91(4):795–813, 2001.
- [61] E. Duflo. The medium run effects of educational expansion: evidence from a large school construction program in Indonesia. *Journal of Development Economics*, 74(1):163–197, 2004.
- [62] E. Duflo, R. Hanna, and S. P. Ryan. [Incentives Work: Getting Teachers to Come to School](#). *American Economic Review*, 102(4):1241–1278, 2012.
- [63] A. Dyck and L. Zingales. [Private Benefits of Control: An International Comparison](#). *The Journal of Finance*, 59(2):537–600, 2004.
- [64] R. Enikolopov, A. Makarin, and M. Petrova. [Social Media and Protest Participation: Evidence from Russia](#). 2016.
- [65] B. Faber and C. Gaubert. [Tourism and Economic Development: Evidence from Mexico’s Coastline](#), 2016.
- [66] J. Fan, L. Tang, W. Zhu, and B. Zou. [The Alibaba Effect: Spatial Consumption Inequality and the Welfare Gains from e-Commerce](#). 2016.
- [67] X. Fan and L. Wu. [The Economic Motives of Foot-binding](#). 2016.
- [68] N. Fernando. [Shackled to the Soil: The Long-Term Effects of Inherited Land on Labor Mobility and Consumption](#). *Job Market Paper*, 2016.
- [69] E. Field. [Entitled to Work: Urban Property Rights and Labor Supply in Peru](#). *The Quarterly Journal of Economics*, 122(4):1561–1602, 2007.
- [70] R. Fisman. [Estimating the Value of Political Connections](#). *American Economic Review*, 91(4):1095–1102, 2001.
- [71] A. Foster and M. Rosenzweig. [Technical Change and Human-Capital Returns and Investments: Evidence from the Green Revolution](#). *The American Economic Review*, 86(4):931–953, 1996.
- [72] A. D. Foster and M. R. Rosenzweig. [Learning by Doing and Learning from Others: Human Capital and Technical Change in Agriculture](#). *Journal of Political Economy*, 103(6):1176–1209, 1995.
- [73] A. D. Foster and M. R. Rosenzweig. Technological change and the distribution of schooling: evidence from green-revolution India. *Journal of Development Economics*, 74(1):87–111, 2004.
- [74] X. Giné, J. Goldberg, and D. Yang. [Credit Market Consequences of Improved Personal Identification: Field Experimental Evidence from Malawi](#). *American Economic Review*, 102(6):2923–2954, 2012.
- [75] M. Goldstein and C. Udry. [The Profits of Power: Land Rights and Agricultural Investment in Ghana](#). *Journal of Political Economy*, 116(6), 2008.
- [76] D. Gollin, R. Jedwab, and D. Vollrath. [Urbanization with and without industrialization](#). *J Econ Growth*, 21(35), 2016.
- [77] E. Gong. [HIV Testing and Risky Sexual Behaviour](#). *The Economic Journal*, 125(582):32–60, 2015.
- [78] M. Greenstone and R. Hanna. [Environmental Regulations, Air and Water Pollution, and Infant Mortality in India](#). *American Economic Review*, 104(10):3038–3072, 2014.
- [79] M. Greenstone and B. K. Jack. [Envirodevonomics: A Research Agenda for an Emerging Field](#). *Journal of Economic Literature*, 53(1):5–42, 2015.

- [80] A. Greif. [Contract Enforceability and Economic Institutions in Early Trade: The Maghribi Traders' Coalition](#). *The American Economic Review*, 83(3):525–548, 1993.
- [81] M. Harari. [Cities in Bad Shape: Urban Geometry in India](#). *Job Market Paper*, 2016.
- [82] M. Hardy and J. McCasland. [Are Small Firms Labor Constrained? Experimental Evidence from Ghana](#). *Job Market Paper*, 2015.
- [83] M. Hardy and J. McCasland. [It Takes Two: Experimental Evidence on the Determinants of Technology Diffusion](#). 2015.
- [84] J. R. Harris and M. Todaro. [Migration, unemployment and development. A two-sector analysis](#). *The American Economic Review*, 60(1):126–142, 1970.
- [85] J. Haushofer and E. Fehr. [On the psychology of poverty](#). *Science (New York, N.Y.)*, 344(6186):862–7, 2014.
- [86] J. Haushofer and J. Shapiro. [The Short-Term Impact of Unconditional Cash Transfers to the Poor: Evidence from Kenya](#). *Quarterly Journal of Economics*, 2016.
- [87] A. Hertzberg, J. M. Liberti, and D. Paravisini. [Public Information and Coordination: Evidence from a Credit Registry Expansion](#). *The Journal of Finance*, 66(2):379–412, 2011.
- [88] R. Hornbeck. [Barbed Wire: Property Rights and Agricultural Development](#). *Quarterly Journal of Economics*, 125(2):767–810, 2010.
- [89] R. Hornbeck. [The enduring impact of the american dust bowl: Short-and long-run adjustments to environmental catastrophe](#). *American Economic Review*, 102(4):1477–1507, 2012.
- [90] R. Hussam, N. Rigol, and B. Roth. [Targeting High Ability Entrepreneurs Using Community Information: Mechanism Design in The Field](#), 2018.
- [91] R. Hussam, N. Rigol, and B. Roth. [Targeting High Ability Entrepreneurs Using Community Information: Mechanism Design In The Field](#). 2016.
- [92] S. Jayachandran and A. Lleras-Muney. [Life Expectancy and Human Capital Investments: Evidence from Maternal Mortality Declines](#). *Quarterly Journal of Economics*, 124(1):349–397, 2009.
- [93] R. Jensen. [Do Labor Market Opportunities Affect Young Women's Work and Family Decisions? Experimental Evidence from India](#). *The Quarterly Journal of Economics*, 127(2):753–792, 2012.
- [94] R. Jensen. [The \(Perceived\) Returns to Education and the Demand for Schooling](#). *Quarterly Journal of Economics*, 125(2):515–548, 2010.
- [95] R. Jensen and E. Oster. [The Power of TV: Cable Television and Women's Status in India](#). *Quarterly Journal of Economics*, 124(3):1057–1094, 2009.
- [96] R. Juhász. [Temporary Protection and Technology Adoption: Evidence from the Napoleonic Blockade](#). 2015.
- [97] N. Kala. [Learning, Adaptation and Climate Uncertainty: Evidence from Indian Agriculture](#). *Job Market Paper*, 2015.
- [98] S. Kaur. [Nominal Wage Rigidity in Village Labor Markets](#). 2015.
- [99] S. Kaur, M. Kremer, and S. Mullainathan. [Self-Control at Work](#). *Journal of Political Economy*, 123(6):1227–1277, 2015.

- [100] D. E. Keniston. Bargaining and Welfare : A Dynamic Structural Analysis. *Job Market Paper*, 2011.
- [101] A. I. Khwaja and A. Mian. [Tracing the Impact of Bank Liquidity Shocks: Evidence from an Emerging Market](#). *American Economic Review*, 98(4):1413–1442, 2008.
- [102] R. Koning. [Do network dynamics undermine idea-based network advantages? Experimental results from an entrepreneurship bootcamp](#). 2016.
- [103] G. Kreindler. [The Welfare Effect of Road Congestion Pricing: Experimental Evidence and Equilibrium Implications](#), 2018.
- [104] M. Kremer, J. Leino, E. Miguel, and A. P. Zwane. [Spring Cleaning: Rural Water Impacts, Valuation, and Property Rights Institutions](#). *The Quarterly Journal of Economics*, 126(1):145–205, 2011.
- [105] M. Kremer and E. Miguel. [The Illusion of Sustainability](#). *The Quarterly Journal of Economics*, 122(3):1007–1065, 2007.
- [106] M. Kremer. [Population Growth and Technological Change: One Million B.C. to 1990](#). *The Quarterly Journal of Economics*, 108(3):681–716, 1993.
- [107] M. Kremer, E. Miguel, and R. Thornton. [Incentives to Learn](#). *Review of Economics and Statistics*, 91(3):437–456, 2009.
- [108] A. B. Krueger and M. Lindahl. [Education for Growth: Why and for Whom?](#) *Journal of Economic Literature*, 39(4):1101–1136, 2001.
- [109] P. Krugman. [THE FALL AND RISE OF DEVELOPMENT ECONOMICS](#). In *Development, Geography and Economic Theory*, chapter 1. 1995.
- [110] D. Lagakos. [Explaining Cross-Country Productivity Differences in Retail Trade](#). *Journal of Political Economy*, 124(2):579–620, 2016.
- [111] D. Lagakos, B. Moll, T. Porzio, N. Qian, and T. Schoellman. Life-Cycle Wage Growth Across Countries. *Journal of Political Economy*, 2016.
- [112] J. Lerner and A. Schoar. [Does Legal Enforcement Affect Financial Transactions? The Contractual Channel in Private Equity](#). *The Quarterly Journal of Economics*, 120(1):223–246, 2005.
- [113] J. M. Liberti and A. Mian. [Collateral Spread and Financial Development](#). *The Journal of Finance*, 65(1):147–177, 2010.
- [114] L. Liu, W. Tang, Y. Zhang, L. Zhang, Y. Zhang, D. Berkowitz, T. Rawski, W. Troesken, and R. Svoboda. [The Effects of Lowering Blood Pressure on Income: Evidence from a Randomized Controlled Trial in Rural China](#). 2017.
- [115] M. Lowe. [Types of Contact: A Field Experiment on Collaborative and Adversarial Caste Integration](#), 2018.
- [116] R. E. Lucas. [Why Doesn't Capital Flow from Rich to Poor Countries?](#) *The American Economic Review*, 80(2):92–96, 1990.
- [117] H. Malmberg. [Human Capital and Development Accounting Revisited](#). *Job Market Paper*, 2016.
- [118] A. Mani, S. Mullainathan, E. Shafir, and J. Zhao. [Poverty Impedes Cognitive Function](#). *Science*, 341(6149), 2013.
- [119] K. Matsuyama. [Agricultural productivity, comparative advantage, and economic growth](#). *Journal of Economic Theory*, 58(2):317–334, 1992.

- [120] R. Meager. [Aggregating Distributional Treatment Effects: A Bayesian Hierarchical Analysis of the Microcredit Literature](#). 2016.
- [121] G. Michaels and F. Rauch. [Resetting the Urban Network: 117-2012](#). *The Economic Journal*, pages 117–2012, 2016.
- [122] G. Michaels, F. Rauch, and S. J. Redding. [Urbanization and Structural Transformation](#). *The Quarterly Journal of Economics*, 127(2):535–586, 2012.
- [123] E. Miguel and M. Kremer. [Worms: Identifying Impacts on Education and Health in the Presence of Treatment Externalities](#). *Econometrica*, 72(1):159–217, 2004.
- [124] T. Molina. [Pollution, Ability, and Gender-Specific Investment Responses to Shocks](#). *Job Market Paper*, 2017.
- [125] M. Morten. [Temporary Migration and Endogenous Risk Sharing in Village India](#). 2015.
- [126] K. Muralidharan and V. Sundararaman. [Teacher Performance Pay: Experimental Evidence from India](#). *Journal of Political Economy*, 119(1):39–77, 2011.
- [127] R. Nelson and E. Phelps. [Investment in Humans, Technological Diffusion, and Economic Growth](#). *The American Economic Review*, 56(1/2):69–75, 1966.
- [128] N. Nunn and D. Trefler. [The Structure of Tariffs and Long-Term Growth](#). *American Economic Journal: Macroeconomics*, pages 158–194, 2010.
- [129] P. Oliva. [Environmental Regulations and Corruption: Automobile Emissions in Mexico City](#). *Journal of Political Economy*, 123(3):686–724, 2015.
- [130] B. A. Olken. [Monitoring Corruption: Evidence from a Field Experiment in Indonesia](#). *Journal of Political Economy*, 115(2), 2007.
- [131] S. Orr. [Productivity Dispersion, Import Competition, and Specialization in Multi-product Plants](#), 2018.
- [132] D. Paravisini. [Local Bank Financial Constraints and Firm Access to External Finance](#). *The Journal of Finance*, 63(5):2161–2193, 2008.
- [133] N. Qian. [Missing Women and the Price of Tea in China: The Effect of Sex-Specific Earnings on Sex Imbalance](#). *Quarterly Journal of Economics*, 123(3):1251–1285, 2008.
- [134] G. Rao. [Familiarity Does Not Breed Contempt: Diversity, Discrimination and Generosity in Delhi Schools](#). 2013.
- [135] S. Schaner. [Do Opposites Detract? Intrahousehold Preference Heterogeneity and Inefficient Strategic Savings](#). *American Economic Journal: Applied Economics*, 7(2):135–174, 2015.
- [136] F. Schilbach. [Alcohol and Self-Control: A Field Experiment in India](#). *Working Paper*, 2016.
- [137] H. Schofield. [The economic costs of low caloric intake: Evidence from India](#). 2015.
- [138] C. Shapiro and J. E. Stiglitz. [Equilibrium Unemployment as a Worker Discipline Device](#). *Source: The American Economic Review*, 74(3):433–444, 1984.
- [139] J. S. Shapiro. Trade Costs, CO₂, and the Environment. *American Economic Journal: Economic Policy*, 8(4):220–54, 2016.
- [140] M. P. Squicciarini and N. Voigtländer. [Human Capital and Industrialization: Evidence from the Age of Enlightenment](#). *The Quarterly Journal of Economics*, 130(4):1825–1883, 2015.
- [141] M. Startz. [The value of face-to-face: Travel and the information costs of trade](#). 2016.

- [142] C. Steinwender. [Information Frictions and the Law of One Price: "When the States and the Kingdom became United.](#) *Job Market Paper*, 2015.
- [143] J. E. Stiglitz and A. Weiss. [Credit Rationing in Markets with Imperfect Information Credit Rationing in Markets with Imperfect Information.](#) *The American Economic Review*, 71(3):393–410, 1981.
- [144] V. Taraz. [Adaptation to Climate Change: Historical Evidence from the Indian Monsoon.](#) *Working Paper*, 2016.
- [145] R. M. Townsend. [Risk and Insurance in Village India.](#) *Econometrica*, 62(3):539–591, 1994.
- [146] N. Tsivanidis. [The Aggregate And Distributional Effects Of Urban Transit Infrastructure: Evidence From Bogota’s TransMilenio,](#) 2018.
- [147] C. Udry. [Gender, Agricultural Production, and the Theory of the Household.](#) *Journal of Political Economy*, 104(5):1010–1046, 1996.
- [148] E. A. Verhoogen. [Trade, Quality Upgrading and Wage Inequality in the Mexican Manufacturing Sector.](#) *Quarterly Journal of Economics*, 123(2):489–530, 2008.
- [149] D. Yang. [International Migration, Remittances and Household Investment: Evidence from Philippine Migrants’ Exchange Rate Shocks.](#) *The Economic Journal*, 118(528):591–630, 2008.