ESTHER DUFLO

February 2025

Department: Economics

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Citizenship: French and American

Education: 1999 Ph.D. in Economics, MIT

Thesis Title: Three Essays in Empirical Development Economics

1995 Masters in Economics (DEA), DELTA (Paris)

(joint Ecole Normale Supérieure, Ecole Polytechnique, ENSAE)

1994 Ecole Normale Supérieure (Paris)

Maitrise in History Maitrise in Economics

Honors and Awards

| 2024 | CEPR Distinguished Fellow |
|------|---|
| 2024 | Diplôme de Docteure Honoris Causa, Université de Liège |
| 2023 | Diplôme de Docteure Honoris Causa, University of Geneva |
| 2023 | Honorary Doctor of Laws, Simon Fraser University |
| 2023 | Honorary Doctor of Laws, University of Pennsylvania |
| 2023 | Blue Metropolis Award Lumières sur les Inégalités |
| 2022 | Paul Dudley White International Lecture, American Heart Association |
| 2022 | Golden Plate Award, Academy of Achievement |
| 2022 | Committed to Caring, MIT Faculty Honoree |
| 2021 | Commander of the Legion of Honor, France |
| 2020 | Winner of "Deutscher Wirtschaftsbuchpreis," Best Business Book of the Year, |
| | sponsored by Handelsblatt, the Frankfurt Book Fair, and Goldman Sachs for |
| | "Good Economics for Hard Times", with Abhijit Banerjee |
| 2019 | Sveriges Riksbank Prize in Economic Sciences in Memory of Alfred Nobel |
| 2019 | Stamp Memorial Lecture, London School of Economics |
| 2019 | Professor F. de Vries Lecture, Utrecht University |
| 2019 | Honorary Doctorate, Erasmus School of Economics |

| 2010 | The Contan Distinguished Lecture in Clotal Instinct Vale University |
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| 2018 | The Gruber Distinguished Lecture in Global Justice, Yale University |
| 2018 | The W.S. Woytinsky Lecture, University of Michigan |
| 2018 | 2018 Tanner Lecture on Human Values, University of Oxford |
| 2018 | Sanjaya Lall Visiting Professor of Business and Development for Trinity Term |
| 2017 | 2018, University of Oxford |
| 2017 | Member, National Academy of Sciences |
| 2017 | Doctor of Humane Letters honoris causa, Amherst College |
| 2017 | AEA Richard T. Ely lecture, ASSA Annual Meeting |
| 2016 | Corresponding Fellow, British Academy |
| 2016 | 2016 Fellow of the Academy, American Academy of Political and Social Science |
| | (AAPSS) |
| 2015 | A.SK Social Science Award, WZB Berlin Social Science Center |
| 2015 | Princess of Asturias Award for Social Sciences |
| 2015 | Nomura Lecture, University of Oxford |
| 2015 | Professeure honoris causa, HEC Paris |
| 2014 | Infosys Prize in Social Sciences and Economics, Infosys Science Foundation |
| 2014 | John von Neumann Award, University of Budapest |
| 2014 | Erna Hamburger Prize, EPFL Wish Foundation, Ecole Polytechnique Fédérale de |
| | Lausanne |
| 2014 | Hicks Lecture, Oxford University |
| 2014 | The Albert O. Hirschman Prize 2014, The Social Science Research Council, |
| | received by the Abdul Latif Jameel Poverty Action Lab (J-PAL), Abhijit |
| | Banerjee, and Esther Duflo |
| 2013 | Arrow Lecture, Stanford University |
| 2013 | The Kapusckinski Lecture, UNDP/Columbia University |
| 2013 | The Dan David Award, 2013 Laureate in Future Dimension- Preventive Medicine, |
| | Tel Aviv University |
| 2013 | Doctorat honoris causa, Yale University |
| 2012 | Distinguished CES Fellow 2012, Center for Economic Studies, Munich |
| 2012 | Munich Lectures in Economics, Center for Economic Studies, Munich |
| 2012 | The Marshall Lectures, University of Cambridge |
| 2012 | Doctorat honoris causa, London Business School |
| 2012 | The Tanner Lectures on Human Values, Harvard University |
| 2011 | Financial Times and Goldman Sachs Business Book of the Year Award for "Poor |
| | Economics: A Radical Rethinking of the Way to Fight Global Poverty", with |
| | Abhijit Banerjee |
| 2011 | David N. Kershaw Award, APPAM |
| 2011 | Medaille de l'Innovation, Centre National de la Recherche Scientifique |
| 2011 | Thomas C. Schelling Award, Harvard Kennedy School |
| 2011 | Fellow of the Econometric Society |
| 2010 | John Bates Clark Medal |
| 2010 | Doctorat <i>honoris causa</i> , Université Libre de Louvain |
| 2009 | Prix de l'excellent economique (for the Best Economic Essay of 2009, "Lutter |
| | Contre la Pauvrete," volumes I and II) |
| | , |

| 2009 | Fellow, MacArthur Foundation |
|-------------|---|
| 2009 | First recipient, Calvó Armengol International Prize, Barcelona Graduate School of Economics |
| 2009 | Fellow, American Academy of Arts and Sciences |
| 2009 | BBVA Foundation Frontiers of Knowledge Award for Development Cooperation |
| 2008 | Prix Luc Durand-Reville, by the Academie des Sciences Morale et |
| | Politiques, France |
| 2008 | Inaugural holder of the chair "Knowledge Against Poverty", College de France, Paris |
| 2007 - 09 | Best Advisor, Graduate Economics Association, MIT |
| 2006 - 09 | National Institute of Health Research Grant (R01-HD39922-04A2) |
| 2005 | Bronze Medal, Centre National de la Recherche Scientifique |
| 2005 | Best Young French Economist Prize |
| | (Le Monde, Cercle des économistes) |
| 2003 | Nominated for the Best Young French Economist Prize |
| | (Le Monde, Cercle des économistes) |
| 2003 | Elaine Bennett Prize for Research |
| 2002 | Alfred P. Sloan Research Fellowship |
| 2001 – 2009 | National Institute on Child Health and Development Research Grant (R01 HD0399) |
| 2001 - 2004 | National Institute of Health Research Grant (R01-HD39922-01) |
| 2001 - 2002 | John M. Olin Faculty Fellowship, National Association of Scholars |
| 2001 - 2006 | Member, John D. and Catherine MacArthur Network on the Costs of Inequality |
| 2000 - 2001 | National Science Foundation research grant (SES-0078535) |
| 1999 | Review of Economic Studies Tour |
| 1998 | Alfred P. Sloan Doctoral Dissertation Fellowship |
| 1997 | Doctoral Dissertation Fellowship: Fondation Thiers pour la recherche en sciences |
| | sociales (Academie française) |

Professional Positions:

| 2005-present | Abdul Latif Jameel Professor of Poverty Alleviation and Development |
|---------------------|---|
| | Economics, MIT; Co-Director, Abdul Latif Jameel Poverty Action Lab |
| 2022-present | Chaire, Pauvreté et politiques publiques, College de France |
| Sept 2017-June 2018 | On Leave at the Paris School of Economics, Chaire Blaise Pascal |
| Jan 2007-June 2007 | On Leave at the Paris School of Economics |
| 2004-2005 | Professor of Economics, MIT; Director, Poverty Action Lab (MIT) |
| 2002-2004 | Castle Krob Career Development Associate Professor of Economics, MIT |
| 2001-2002 | Castle Krob Career Development Assistant Professor of Economics, MIT, |
| | on leave at Princeton University |
| 1999-2001 | Assistant Professor of Economics, MIT |

Editorial Responsibilities:

| 2017-2022 | Editor, American Economic Review |
|-----------|---|
| 2007-2014 | Board of Editors, Annual Review of Economics |
| 2007-2016 | Founding Editor, The American Economic Journal: Applied Economics |
| 2007 | Member of Program Committee, American Economic Association Meetings |

| 2007 | Member of Program Committee, European Economic Association Meetings |
|-----------|---|
| 2005–2007 | Co-editor, Review of Economics and Statistics |
| 2004–2006 | Co-editor, Journal of Development Economics |
| 2004–2007 | Associate Editor, Journal of Economic Perspectives |
| 2002–2006 | Associate Editor, Review of Economics and Statistics |
| 2002–2006 | Associate Editor, Journal of the European Economic Association |
| 2004 | Member of Program Committee, Econometric Society 9 th World Congress |
| 2004 | Member of Program Committee, Econometric Society Annual Meeting |
| 2003 | Member of Program Committee, European Economic Association Annual Meeting |

Other Professional Activities:

President of the Board, Paris School of Economics

Member, Tamil Nadu Economic Advisory Council

Governing Council, KREA University

Founding Board Chair, Fonds d'Innovation pour le développement (French Government)

Director, Development Program at the Center for Economic Policy Research (CEPR)

Research Associate at the National Bureau of Economic Research (NBER)

Board Member, Bureau for Research and Economic Analysis of Development (BREAD)

Presidential Economic Advisory Council (PEAC), South Africa

2019 - present Research Advisory Council, Y Analytics

2018 - present Advisory Board Member, UBS Center

2014 – 2017 Board Member, Global Investment Fund (GIF)

2012 – 2017 Member, The President's Global Development Council

Publications and Forthcoming Articles:

Books:

2024. Poor Economics for Kids, Juggernaut, India (English)

2024. <u>Poor Economics for Kids</u>, Pratham Books, India. (Marathi, Bengali, Hindi, Kannada, Tamil)

2023. <u>Expérience, science et lutte contre la pauvreté (presque) quinze ans apres,</u> Collection du Collège de France/Fayard

2023. Imai A la rescousse, Le Seuil, Paris

2023. Imeuni et Tsongai La belle affaire!, Le Seuil, Paris

2023. Les Rêves de Nilou, Le Seuil, Paris

2023. Seleni Pas touche au potager!, Le Seuil, Paris

- 2023. Thumpa À l'ombre des arbres, Le Seuil, Paris
- 2022. Afia Qui saura la guérir ?, Le Seuil, Paris
- 2022. Bibir Un coup de pouce pour la sorcière, Le Seuil, Paris
- 2022. Neso et Najy Même pas peur de la grande ville!, Le Seuil, Paris
- 2022. Nilou Fini l'école buissonnière! Le Seuil, Paris
- 2022. Oola En avant les élections! Le Seuil, Paris
- 2019. <u>Good Economics for Hard Times</u>, with Abhijit Vinayak Banerjee, Public Affairs.
- 2017. <u>Handbook of Field Experiments, Vol.1 and 2</u>, with Abhijit Vinayak Banerjee, North –Holland (an imprint of Elsevier).
- 2011. <u>Poor Economics: A Radical Rethinking of the Way to Fight Global Poverty</u>, with Abhijit V. Banerjee, Public Affairs. Published in 17+ languages
- 2010. Le Développment Humain (Lutter contre la pauvrete, volume 1), Paris: Le Seuil.
- 2010. La politique de l'autonomie (Lutter contre la pauvrete, volume 2), Paris: Le Seuil.
- 2009. Expérience, science et lutte contre la pauvreté, Paris: Fayard.

Journals:

"Children's arithmetic skills do not transfer between applied and academic mathematics" (with Abhijit V. Banerjee, Swati Bhattacharjee, Raghabendra Chattopadhyay, Alejandro J. Ganimian, Kailash Rajah, and Elizabeth S. Spelke). *Nature*, February 2025.

"Intergenerational Impacts of Secondary Education: Experimental Evidence from Ghana", (with Pascaline Dupas Elizabeth Spelke and Mark Walsh), R&R, *American Economic Review*.

"Selecting the Most Effective Nudge: Evidence from a Large-Scale Experiment on Immunization", (with Abhijit Banerjee, Arun G. Chandrasekhar, Suresh Dalpath, John Floretta, Matthew O. Jackson, Harini Kannan, Francine Loza, Anirudh Sankar, Anna Schrimpf, and Maheshwor Shrestha), forthcoming, *Econometrica* (see NBER working paper 28726, CEPR working paper 16084)

"Fisher-Schultz Lecture: Generic Machine Learning Inference on Heterogeneous Treatment Effects in Randomized Experiments, with an Application to Immunizations in India" (with Victor Chernozhukov, Mert Demirer and Ivan Fernandez-Val), forthcoming, *Econometrica* (see NBER working paper 30618)

"The impact of large-scale social media advertising campaigns on COVID-19 vaccination: Evidence from two randomized controlled trials (with Lisa Ho et al.), *AEA Papers and Proceedings*, vol. 113, May 2023

"Effects of Cognitive Behavioral Therapy and Cash Transfers on Older Persons Living Alone in India: A Randomized Trial (with Abhijit Banerjee, Erin Grela, Madeline McKelway, Frank Schilbach, Miriam Sequeira, Garima Sharma, and Girija Vaidyanathan). *Annals of Internal Medicine*. April 2023.

"Depression and Loneliness among the Elderly in Low- and Middle-Income Countries" (with Abhijit Banerjee, Erin Grela, Madeline McKelway, Frank Schilbach, Garima Sharma, and Girija Vaidyanathan). *Journal of Economic Perspectives*, Vol. 3, No.2, Spring 2023.

"Changes in Social Network Structure in Response to Exposure to Formal Credit Markets" (with Abhijit Banerjee, Emily Breza, Arun G. Chandrasekhar, Matthew O. Jackson and Cynthia Kinnan), November 2021. forthcoming, *Review of Economic Studies* (see NBER working paper 28365).

"Small mobile conditional cash transfers (mCCTs) of different amounts, schedules and design to improve routine childhood immunization coverage and timeliness of children aged 0-23 months in Pakistan: An open label multi-arm randomized controlled trial" (with Subhash Chandir, Danya Arif Siddiqi, Sara Abdullah, Aamir Javed Khan and Rachel Glennerster), *eClinicalMedicine*, June 2022, https://doi.org/10.1016/j.eclinm.2022.101500

"End COVID-19 in Low- and Middle-Income Countries" (with Mushfiq Mobarak, Edward Miguel, Jason Abaluck, A. Ahuja, Marcella Alsan, Abhijit Banerjee, Arun Chandrasekhar, Esther Duflo, J. Dzansi, D. Garrett, and others.) *Science* 375 (6585): 1195-1110, March 10, 2022 https://www.science.org/doi/10.1126/science.abo4089

"Development Economics", The Future of Human Behaviour Research. *Nature Human Behaviour*, January 2022. https://doi.org/10.1038/s41562-021-01275-6

"Long-term Effects of the Targeting the Ultra Poor Program" (with Abhijit Banerjee, and Garima Sharma), *American Economic Review: Insights*, December 2021 (see NBER working paper 28074)

"Effects of a large-scale social media advertising campaign on holiday travel and COVID-19 infections: a cluster randomized controlled trial" (with Emily Breza, Fatima Cody Stanford, Marcella Alsan, Burak Alsan, Abhijit Banerjee, Arun G. Chandrasekhar, Sarah Eichmeyer, Traci Glushko, Paul Goldsmith-Pinkham, Kelly Holland, Emily Hoppe, Mohit Karnani, Sarah Liegl, Tristan Loisel, Lucy Ogbu-Nwobodo, Benjamin A. Olken, Carlos Torres, Pierre-Luc Vautrey,

Erica T. Warner, and Susan Wootton), *Nature Medicine*, August 2021, DOI 10.1038/s41591-021-01487-3

"Effect of Physician-Delivered COVID-19 Public Health Messages and Messages Acknowledging Racial Inequity on Black and White Adults' Knowledge, Beliefs, and Practices Related to COVID-19" (with Carlos Torres, Lucy Ogbu-Nwobodo, Marcella Alsan, Fatima Cody Stanford, Abhijit Banerjee, Emily Breza, Arun G. Chandrasekhar, Sarah Eichmeyer, Mohit Karnani, Tristan Loisel, Paul Goldsmith-Pinkham, Benjamin A. Olken, Pierre-Luc Vautrey, Erica Warner), *JAMA Network Open*, July 2021

"Improving Police Performance in Rajasthan, India: Experimental Evidence on Incentives, Managerial Autonomy and Training" (with Abhijit Banerjee, Raghabendra Chattopadhyay, Daniel Keniston and Nina Singh), *American Economic Journal: Economic Policy*, Vol. 13, No. 1, February 2021. (See NBER Working Paper No. 17912, CEPR Discussion Paper No. 8869, BREAD Working Paper No. 324).

"Comparison of Knowledge and Information-Seeking Behavior After General COVID-19 Public Health Messages and Messages Tailored for Black and Latinx Communities: A Randomized Controlled Trial" (with Marcella Alsan, Fatima Cody Stanford, Abhijit Banerjee, Emily Breza, Arun G. Chandrasekhar, Sarah Eichmeyer, Paul Goldsmith-Pinkham, Lucy Ogbu-Nwobodo, Benjamin A. Olken, Carlos Torres, Anirudh Sankar, Pierre-Luc Vautrey), *Annals of Internal Medicine*, December 2020.

"E-Governance, Accountability, and Leakage in Public Programs: Experimental Evidence from a Financial Management Reform in India" (with Abhijit Banerjee, Clement Imbert, Santhosh Mathew and Rohini Pande), *American Economic Journal: Applied Economics*, vol. 12, no. 4, October 2020 (see NBER working paper 22803, CEPR working paper 11761 and BREAD working paper 494)

"Field Experiments and the Practice of Policy", *American Economic Review*, Volume 110, No. 7, July 2020 (Revised version of 2019 Nobel Lecture).

"On the Road: Access to transportation infrastructure and economic growth in China" (with Abhijit Banerjee and Nancy Qian), *Journal of Development Economics*, Volume 145, June 2020. (see NBER Working Paper 17897, CEPR Discussion Paper 8874, BREAD Working Paper 325).

"HIV prevention among youth: A randomized controlled trial of voluntary counseling and testing for HIV and male condom distribution in rural Kenya" (with Pascaline Dupas, Thomas Ginn, Grace Makana Barasa, Moses Baraza, Victor Pouliquen, Vandana Sharma), Plos ONE, July 2019

"Using Gossips to Spread Information: Theory and Evidence from Two Randomized Controlled Trials" (with Abhijit Banerjee, Arun G. Chandrasekhar and Matthew O. Jackson), *The Review of Economics Studies*, February 2019. (see NBER working paper 20422)

- "The Value of Regulatory Discretion: Estimates from Environmental Inspections in India" (with Michael Greenstone, Rohini Pande and Nicholas Ryan), *Econometrica*, November 2018, Volume 86, Issue 6. (see NBER Working Paper No. 20590, Becker Friedman Institute for Research in Economics Working Paper No. 2014-07)
- "How Much do Existing Borrowers Value Microfinance? Evidence from an Experiment on Bundling Microcredit and Insurance" (with Abhijit Banerjee and Richard Hornbeck), *Economica*, Volume 85, Issue 340, October 2018 (see NBER working paper 20477).
- "Can Iron Fortified Salt Control Anemia? Evidence from Two Experiments in Rural Bihar" (with Abhijit Banerjee and Sharon Barnhardt), *Journal of Development Economics*, Volume 133, July 2018.
- "Double/Debiased Machine Learning of Treatment and Structural Parameters" (with Victor Chernozhukov, Denis Chetverikov, Mert Demirer, Christian Hansen, Whitney Newey and James Robins), *The Econometrics Journal*, Vol. 21, Issue 1, February 2018
- "NAITRE study on the impact of conditional cash transfer on poor pregnancy outcomes in underprivileged women: protocol for a nationwide pragmatic cluster-randomised superiority clinical trial in France" (with Marc Bardou, Bruno Crépon, Anne-Claire Bertaux, Aurélie Godard-Marceaux, Astrid Eckman-Lacroix, Elise Thellier, Frédérique Falchier, Philippe Deruelle, Muriel Doret, Xavier Carcopino-Tusol, Thomas Schmitz, Thiphaine Barjat, Mathieu Morin, Franck Perrotin, Ghada Hatem, Catherine Deneux-Tharaux, Isabelle Fournel, Laurent Laforet, Nicolas Meunier-Beillard, and Isabelle Le Ray), *BMJ Open*, 2017.
- "From Proof of Concept to Scalable Policies: Challenges and Solutions, with an Application" (with Abhijit Banerjee, Rukmini Banerji, James Berry, Harini Kannan, Shobhini Mukerji, Marc Shotland, and Michael Walton), *Journal of Economic Perspectives*, Vol. 31, Number 4, fall 2017 (see NBER working paper 22931, CEPR working paper 11762 and BREAD working paper 495)
- "Cognitive Science in the field: A preschool intervention durably enhances intuitive but not formal mathematics" (with Moira R. Dillon, Harini Kannan, Joshua T. Dean, and Elizabeth S. Spelke), *Science*, Vol. 357, Issue 6346, July 2017.
- "Double/Debiased/Neyman Machine Learning of Treatment Effects" (with Victor Chernozhukov, Denis Chetverikov, Mert Demirer, Christian Hansen, and Whitney Newey), , *American Economic Review Papers and Proceedings*, 107(5): 261-65. May 2017.
- "Richard T. Ely Lecture: The Economist as Plumber", *American Economic Review*, 107(5): 1-26. May 2017. (see NBER working paper 23213, CEPR working paper and BREAD working paper 504)
- "Up in Smoke: The Influence of Household Behavior on the Long-Run Impact of Improved Cooking Stoves" (with Rema Hanna and Michael Greenstone), *American Economic Journal: Economic Policy*, 8(1): 80-114, February 2016. (see NBER working paper No.18033, BREAD working paper 338).

- "Education, HIV and Early Fertility: Experimental Evidence from Kenya" (with Pascaline Dupas and Michael Kremer), *American Economic Review*, Vol 105, No. 9, September 2015. (See NBER Working Paper No. 20784, CEPR Discussion Paper 8680, BREAD Working Paper).
- "Turning a Shove into a Nudge? A "Labeled Cash Transfer" for Education" (with Najy Benhassine, Florencia Devoto, Pascaline Dupas, and Victor Pouliquen), *American Economic Journal: Economic Policy*, Vol 7, No. 3, August 2015. (see NBER Working Paper No. 19227).
- "A multifaceted program causes lasting progress for the very poor: Evidence from six countries" (with Abhijit Banerjee, Nathanael Goldberg, Dean Karlan, Robert Osei, William Parienté, Jeremy Shapiro, Bram Thuysbaert, and Christopher Udry), *Science Magazine*, Vol. 348, No. 6236, May 2015.
- "School Governance, Teacher Incentives, and Pupil-Teacher Ratios: Experimental Evidence from Kenyan Primary Schools" (with Pascaline Dupas and Michael Kremer), *Journal of Public Economics*, Vol. 123, pp. 92-110, March 2015. (see also NBER working paper No. 17939, BREAD working paper 330)
- "The Miracle of Microfinance? Evidence from a Randomized Evaluation" (with Abhijit Banerjee, Rachel Glennerster and Cynthia Kinnan), *American Economic Journal: Applied Economics*, Vol. 7, No. 1, (pp.22-53), January 2015 (see NBER Working Paper No.18950, CEPR Discussion Paper No. 7696, BREAD Working Paper 379).
- "Estimating the impact of microcredit on those who take it up: Evidence from a randomized experiment in Morocco" (with Bruno Crepon, Florencia Devoto, William Pariente), *American Economic Journal: Applied Economics*, Vol. 7, No. 1, (pp.123-50), January 2015 (see NBER working paper 20144, BREAD working paper 416)
- "Under the Thumb of History? Political Institutions and the Scope for Action" (with Abhijit Banerjee), *Annual Review of Economics*, Vol. 6, August 2014. (see NBER Working Paper No.19848, BREAD Working Paper 411).
- "Bundling Health Insurance and Microfinance in India: There Cannot Be Adverse Selection if There is No Demand" (with Abhijit Banerjee and Richard Hornbeck), *American Economic Review: Papers and Proceeding 2014*, 104(5):1-7, May 2014
- "(Dis)organization and Success in an Economics MOOC" (with Abhijit Banerjee), *American Economic Review*, Vol 104, No.5, 514–518, May 2014.
- "Do Firms Want to Borrow More: Testing Credit Constraints Using a Targeted Lending Program," (with Abhijit Banerjee), *The Review of Economic Studies* (2014) 81 (2): 572-607, April 2014

- "Truth-telling by Third-party Auditors and the Response of the Polluting Firms: Experimental Evidence from India" (with Michael Greenstone, Rohini Pande and Nicholas Ryan), *Quarterly Journal of Economics*, 128:4, October 2013: pp. 1449-1498. (also see NBER working paper No. 19259)
- "The Diffusion of Microfinance" (with Abhijit Banerjee, Arun G. Chandrasekhar, Matthew O. Jackson), *Science Magazine*, Vol. 341, no. 6144, July 2013. (see also NBER working paper No.17743)
- "Marry for What? Caste and Mate Selection in Modern India" (with Abhijit Banerjee, Maitreesh Ghatak, and Jeanne Lafortune), *American Economic Journal: Microeconomics 2013*, 5(2): 33–72, May 2013.
- "What Does Reputation Buy? Differentiation in a Market for Third-party Auditors," with Rohini Pande, Michael Greenstone and Nicholas Ryan, *American Economic Review*, May 2013, Vol.103 (3).
- "Do Labor Market Policies Have Displacement Effects? Evidence from a Clustered Randomized Experiment" (with Bruno Crépon, Marc Gurgand, Roland Rathelot and Philippe Zamora). *The Quarterly Journal of Economics*, Vol. 128 (2): 531-580, January 2013 (also see NBER Working Paper No. 18597, CEPR Discussion Paper No. 7512).
- "Women Empowerment and Economic Development", *Journal of Economic Literature*, Vol. 50, No. 4: 1051-79, December 2012. (also see NBER Working Paper No. 17702, 2011; CEPR Discussion Paper 8734, BREAD Policy Paper 29, 2011).
- "Happiness on Tap: Piped Water Adoption in Urban Morocco" (with Florencia Devoto, Pascaline Dupas, William Pariente, Vincent Pons), *American Economic Journal: Economic Policy*, Vol.4 No. 4: 68-99, November 2012. (see NBER Working Paper No. 16933, CEPR Discussion Paper No. 8326, BREAD Policy Paper 23).
- "Incentives Work: Getting Teachers to Come to School," (with Rema Hanna and Stephen Ryan), *American Economic Review*, June 2012, 102(4): 1241-78 (also see NBER Working Paper No. 11880, 2005; BREAD Working Paper No. 103, CEPR Discussion Paper 6682, November 2007).
- "Female Leadership Raises Aspirations and Educational Attainment for Girls: A Policy Experiment in India" (with Lori Beaman, Rohini Pande and Petia Topalova), *Science Magazine*, Vol. 335 no. 6068, February 2012.
- "Nudging Farmers to Use Fertilizer: Evidence from Kenya" (with Michael Kremer and Jonathan Robinson), *American Economic Review* 101 (6): 2350-2390, October 2011. (also see NBER Working Paper No. 15131, CEPR Discussion Paper 7402, BREAD discussion paper 233).
- "Balancing Growth with Equity: The View from Development", Federal Reserve Bank of Kansas City Economic Policy Symposium 2011 volume.

- "Peer Effects and the Impacts of Tracking: Evidence from a Randomized Evaluation in Kenya" (with Pascaline Dupas and Michael Kremer), *American Economic Review*, 101(5): 1739-74, August 2011 (also see CEPR Working Paper No. 7043 and NBER Working Paper No. 14475).
- "Being Surveyed Can Change Later Behavior and Related Parameter Estimates," (with Alix Peterson Zwane, Jonathan Zinman, Eric Van Dusen, William Pariente, Clair Null, Edward Miguel, Michael Kremer, Dean Karlan, Richard Hornbeck, Xavier Giné, Florencia Devoto, Bruno Crepon and Abhijit Banerjee), *Proceedings of the National Academy of Sciences of the United States of America*, February 1, 2011.
- "Long Run Impacts of Income Shocks: Wine and Phylloxera in 19th Century France," (with Abhijit Banerjee, Gilles Postel-Vinay, and Tim Watts), *The Review of Economics and Statistics*, Vol. 92 (4):714-728, November 2010.
- "Improving Immunization Coverage in Rural India: A Clustered Randomized Controlled Evaluation of Immunization Campaigns with and without Incentives," (with Abhijit Banerjee, Rachel Glennerster, and Dhruva Kothari), *British Medical Journal*, 2010;340:c2220.
- "Giving Credit Where it is Due," (with Abhijit Banerjee), *Journal of Economic Perspectives*, Vol. 24(3): 61-79, Summer 2010.
- "Pitfalls of Participatory Programs: Evidence from a randomized evaluation in education in India" (with Abhijit Banerjee, Rukmini Banerji, Rachel Glennerster, Stuti Khemani), *American Economic Journal: Economic Policy*, Vol. 2 (1): 1-30, February 2010. (also see CEPR working paper No. DP6781).
- "Powerful Women: Does Exposure Reduce Bias?" (with Lori Beaman, Raghabendra Chattopadhyay, Rohini Pande and Petia Topalova), *Quarterly Journal of Economics*, Vol. 124(4): 1497-1540, November 2009. (also see CEPR Working Paper No. 6922, NBER Working paper No. 14198).
- "The Experimental Approach to Development Economics," (with Abhijit Banerjee), *Annual Review of Economics*, Vol. 1: 151-178, September 2009. (also see CEPR working paper No. DP7037, NBER working paper No. 14467).
- "Cooking Stoves, Indoor Air Pollution and Respiratory Health in Rural Orissa, India" (with Rema Hanna and Michael Greenstone), *Economic and Political Weekly*, Vol. 43, No. 32, August 2009
- "What is Middle Class about the Middle Classes around the World?" (with Abhijit Banerjee), *Journal of Economic Perspectives* 22(2), pp. 3-28, Spring 2008. (See also CEPR Working Paper No. 6613, BREAD Working Paper No. 163).
- "Mandated Empowerment: Handing Antipoverty Policy Back to the Poor?" (with Abhijijt Banerjee), *Annals of the New York Academy of Sciences*, Volume 1136, June 2008, Reducing the Impact of Poverty on Health and Human Development: Scientific Approaches.

- "How High are Rates of Return to Fertilizer? Evidence from Field Experiments in Kenya" (with Michael Kremer and Jonathan Robinson). *American Economics Review*, Vol. 98 (2): 482-88, May 2008.
- "Indoor Air Pollution, Health and Economic Well-being" (with Michael Greenstone and Rema Hanna), *Surveys and Perspectives Integrating Environment and Society*, Issue 1: 1-9, February 2008.
- "Putting Band Aid on a Corpse: Incentives for Nurses in the Indian Public Health Care System" (with Abhijit Banerjee and Rachel Glennerster). *Journal of the European Economic Association*, Vol. 6(2-3), pp. 487-500, 2007.
- "The Economic Lives of the Poor" (with Abhijit Banerjee), *Journal of Economic Perspectives*, 21(1): 141-167, Winter 2007.
- "Can Informational Campaigns Raise Awareness and Local Participation in Primary Education" (with Abhijit Banerjee, Rukmini Banerji, Rachael Glennerster, Daniel Keniston, Stuti Khemani, and Mark Shotland), *Economic and Political Weekly*, 42(15): 1365-1372, April 14, 2007.
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