

APRAJIT MAHAJAN

Department of Economics
579 Serra Mall
Stanford University
Stanford, CA 94305

Phone: (650) 723-3864
Fax: (650) 725-5702
Email: amahajan@stanford.edu
Web: <http://www.stanford.edu/people/amahajan/>

CURRENT EMPLOYMENT

Assistant Professor, Department of Economics, Stanford University

EDUCATION

Ph.D. Economics, Princeton University, 2004
M.Sc. Economics and Philosophy, London School of Economics, 1996
B.A. Economics, Stanford University, 1995

MAJOR FIELDS

Development Economics, Econometrics

PUBLICATIONS

- “[Identification and Estimation of Regression Models with Misclassification](#)” *Econometrica*, 2006, 74(3): 631-665
- “[Child Nutrition in India during the Nineties](#),” (with A. Tarozzi) *Economic Development and Cultural Change*, 2007, 55(3): 442-486
- “[Estimating Price Elasticities with Non-Linear Errors in Variables](#) ” *The Review of Economics and Statistics*, 2009, 91(4):793-805
- “[Commitment Mechanisms and Compliance with Health-protecting Behavior: Preliminary Evidence from Orissa \(India\)](#)” (with B. Blackburn, A. Tarozzi and J. Yoong) *American Economic Review Papers and Proceedings* 2009, 99(2): 231-235
- “[Why do Firms in Developing Countries Have Low Productivity](#)” with Nick Bloom, David McKenzie and John Roberts) *American Economic Review Papers and Proceedings* 2010, 100(2): 619-623
- “[Risk, Incentives and Contracts: Partnerships in Rio De Janeiro 1870-1891](#)” (with Ran Abramitzky and Zephyr Frank) *Journal of Economic History* 2010, 70(3):686-715
- “[Lymphatic Filariasis in Orissa, India: Expanded Endemic Range and A Call to Re-evaluate The Targeting of Mass Drug Administration Programs](#)” (with Patricia Foo, A. Tarozzi, J. Yoong, Lakshmi Krishnan, Daniel Kopf and B. Blackburn) *Transactions of the Royal Society of Tropical Medicine and Hygiene* 2011, 105(2):109-114

WORKING PAPERS

- “Time Inconsistency, Expectations and Technology Adoption” (2010) (with A. Tarozzi), revise and resubmit *Econometrica*
- “Does Management Matter? Evidence from India” (2010) (with N. Bloom, B. Eifert, D. McKenzie and J. Roberts), revise and resubmit *Quarterly Journal of Economics*
- “Micro-Loans, Bednets and Malaria: Evidence from a Randomized Controlled Trial” (2010) (with B. Blackburn, D. Kopf, L. Krishnan, A. Tarozzi and J. Yoong) revise and resubmit *American Economic Review*
- “Bednets, Information and Malaria in Orissa” (2009) (with A. Tarozzi, J. Yoong and B. Blackburn), revise and resubmit *Quantitative Economics*
- “Estimation of Single Index Models with Misclassified Regressors” (2009)
- “Extremum Estimation and Numerical Derivatives” (2010) (with H. Hong and D. Nekipelov)
- “(Limited) Diffusion of Health Protecting Behavior: Evidence from Non-Beneficiaries of a Public Health Program in Orissa (India)” (2011) with Alessandro Tarozzi and Chutima Tontarawongsa

WORK IN PROGRESS

“Social Network Effects on Bednet Usage in India” with B. Blackburn, Patricia Foo, Daniel Kopf, A. Tarozzi and J. Yoong

“Commitment Devices and Saving: Field Experimental Evidence from Income Tax Refund Participants” (with Damon Jones)

MAIN FELLOWSHIPS, GRANTS AND HONORS

“What Makes Good Management Practices Stick? Evidence from India” NSF 2011: \$230,000 (with Nick Bloom)

“Tax Refunds and Savings Behavior: Developing Soft-Commitment Opportunities” SSA Grant 2010: \$125,892 (with Damon Jones)

“Tax Refunds and Savings Behavior” NIH R03AG039706 2011 : \$90,000 (with Damon Jones)

“Can Better Management Raise Growth and Reduce Pollution?” IRiSS Seed Grant (Stanford) 2010: \$10,000 (with Nick Bloom)

“Fighting Malaria with Microfinance: Evidence from India.” NIH R03AI078119 2008: (with Alessandro Tarozzi and Brian Blackburn)

“Can Better Management Raise Growth and Reduce Pollution?” Woods Institute (Stanford) 2010: \$190,000 (with Nick Bloom and John Kunz)

“Why are Indian Firms Poorly Managed” Stanford Presidential Fund for Innovation in International Studies (Stanford) 2008: \$300,000 (with Nick Bloom and Thomas Heller)

“Fighting Malaria with Microfinance: Evidence from India” Stanford Presidential Fund for Innovation in International Studies (Stanford) 2007: \$75,000 (with Brian Blackburn and Alessandro Tarozzi)

Stanford OTL Research Incentive Fund, 2004-08 (\$25,000) (with Alessandro Tarozzi)

Review of Economic Studies Tour, 2003

REFEREE WORK

Econometrica, Economic Journal, Journal of Econometrics, Journal of Business and Economic Statistics, Econometrics Journal, Journal of Development Economics, International Economic Review, Review of Economic Studies, Journal of the European Economic Association, Econometric Theory, Journal of Human Resources.

INVITED PRESENTATIONS

Georgetown University, Yale University, University of California at Los Angeles, University of Chicago, University of Wisconsin-Madison, New York University, University of California at Berkeley, University of California at Davis, Harvard, MIT, Northwestern University, Northwestern University (Kellogg), Boston CEME Conference, University of California at Riverside, University of Southern California, University of Virginia, World Bank Research Group, University of British Columbia, Simon Fraser University, University of Victoria, Oxford University, Duke University, University of Pennsylvania, University of Warwick, University of Pennsylvania (Wharton), Econometric Society World Congress (Shanghai), RAND, Columbia University, University of Southern California.

OTHER PROFESSIONAL ACTIVITIES

Member: Econometric Society, American Economic Association, Stanford Center for International Development

Co-organizer, Stanford Institute for Theoretical Economics (SITE), “Innovations in Empirical Strategies in Development,” Stanford University, July 27-28 2009.

Co-organizer, Stanford Institute for Theoretical Economics (SITE), “Social Interactions and Economic Development,” Stanford University, June 19-20 2008.

Co-organizer, Stanford Institute for Theoretical Economics (SITE), “Innovations in Data Collection and their Relation to Theory,” Stanford University, June 25-27 2007.

Co-instructor, “Evaluating Social Programs,” Abdul Latif Jameel Poverty Action Lab (J- PAL) and IFMR, July 24-28, 2006, Centre for Micro Finance, IFMR, Chennai (India).

Co-organizer, Stanford Institute for Theoretical Economics (SITE), “Health and Economic Development,” Stanford University, June 26-28 2006.

Co-organizer, Stanford Institute for Theoretical Economics (SITE), “Transitions and Economic Development,” Stanford University, June 28-30 2004.

COURSES TAUGHT

Econ 102B: Introductory Econometrics (Undergraduate): 2006-2009,2011

Econ 273B: Advanced Econometrics II (Ph.D): 2003-4,2004-5,2005-6

Econ 270: Graduate Econometrics I (Ph.D): 2004-5,2005-6,2006-7,2007-8

Econ 271: Graduate Econometrics II (Ph.D): 2003-4, 2006-7

Econ 214: Graduate Development Economics (Ph.D): 2003-4, 2004-5

Econ 216: Graduate Development Economics (Ph.D): 2006-7,2010

Econ 370: Econometrics Workshop: 2003-

Econ 315: Development Workshop: 2003-

ADVISING

Main Advisor: Joanne Yoong (RAND) and Nadeem Karmali (World Bank)

Dissertation Committee Member: Andres Santos (UCSD), Anita Alves Pena (Colorado State), Joao Azevedo (Bank of Portugal), Francisca M. Antman (Colorado), Katja Kauffman (Bocconi), Niny Khor (Asian Development Bank), Saumitra Jha (Stanford GSB), Sri Nagavarapu (Brown), Suraj Jacob (Pomona), Nese Yildiz (Rochester), Manuj Garg (BCG)

Undergraduate Honors Thesis: Lisa Chen, Christina Cacioppo, Jeffrey Erfe, Will Bruno.