

Debasri Mukherjee
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Education

Ph.D., Economics, University of California, Riverside, 2002.
Dissertation Chair: Aman Ullah, University of California, Riverside.

Research Interests

- Nonparametric and semiparametric econometrics, panel data, discrete response models.
- Applied econometrics: applications in growth, development, international economics and health economics.

Work Experience

- Associate Professor, Western Michigan University, Fall 2008 - present.
- Assistant Professor, Western Michigan University, Fall 2002-2008.
- Summer Intern: The World Bank, Summer 2000.
- Teaching/Research Assistant, University of California, Riverside, Fall 1997- 2002.

Publications

1. “The *J-curve* for the Relationship between Pollution Abatement Expenditure and Income per capita: A New Empirical Investigation from US Regional Data”, *Applied Econometrics and International Development*, forthcoming.
2. “Monopsony’ in Nursing Labor Market? A Semiparametric Note”, *Regional and Sectoral Economic Studies*, forthcoming.
3. “Exchange-Rate Volatility and Trade: A Semiparametric Approach” with S. Pozo, *Applied Economics*, 2011, Vol. 43 (13).
4. “Semiparametric Binary Regression Models under Shape Constraints with an Application to Indian Schooling Data” with M. Banerjee and S. Mishra, *Journal of Econometrics*, 2009, Vol. 149 (2).

5. “Foreign Aid, Growth, Policy and Reform” with E. Alvi and E. K. Shukralla, *Economics Bulletin*, 2008, Vol. 15(6).
6. “Aid, Policies and Growth in Developing Countries: A New Look at the Empirics” with E. Alvi and E. K. Shukralla, *Southern Economic Journal*, January 2008, 74(3).
7. “Do Patent Protection and Technology Transfer Facilitate R & D in Developed and Emerging Countries? A Semiparametric Study” with E. Alvi and A. Eid, *Atlantic Economic Journal*, 2007, Vol. 35.
8. “Do Income and Education Really Affect HIV and AIDS in India? A Critical Note”, *Indian Journal of Economics and Business*, 2007, Vol. 6(1).
9. “Is the Rate of ‘Convergence’ Always Constant? Some Empirical Evidence from Sector Level Data in 56 Countries, 1975-99”, *Regional and Sectoral Economic Studies*, 2006, Vol. 6(2).
10. “A Note on Polio Count: Some Empirical Evidence from India”, *Applied Econometrics and International Development*, 2006, Vol. 6(3).
11. “Feasible Estimation of Nonparametric Generalized Random Effect Model: An Application”, *Journal of Quantitative Economics*, 2006, Vol. 4(1).
12. “New Economic Reform and Sector-wise Convergence of Indian States”, *Indian Journal of Economics and Business*, 2006, Vol. 5(1).
13. “Nonparametric Sharpe Ratio” with A. Ullah, *Journal of Quantitative Economics*, 2004, Vol. 2(2).
14. “Consistent Estimation of Regression Coefficients in Replicated Data with Non-Normal Measurement Errors” with Shalabh and A. Ullah, *Annals of Economics and Finance*, 2001, Vol. 2.

Papers under Review or Works in Progress

15. “New Nonparametric Estimation of the Marginal Effects in Fixed Effect Panel Models: An Application on the Environmental Kuznets Curve” with Y. Lee.
16. “The Empirics of Health-aid, Education and Infant Mortality: A Semiparametric Study” with Elsy Thomas.

17. “The Empirics of Health-aid, Education and Infant Mortality: A Quantile Regression Analysis” with Elsy Thomas.

18. “Cases versus Values?” with Michael J. Ryan.

Grants and Awards (Internal and External)

- Received Research and Development Award from Western Michigan University, 2006.
- Received ASTRA grant from Western Michigan University, 2006.
- Received Upjohn Institute for Employment Research Mini-grant, 2005. (External grant)

Courses taught at Western Michigan University

- Advanced Econometrics (Ph.D. level)
- Econometrics Workshop (Ph.D. level)
- Introductory Econometrics (Undergraduate level)
- Principles of Microeconomics (Undergraduate level)
- Principles of Macroeconomics (Undergraduate level)

Conference and Invited Seminar Presentations

- European Economic Association and Econometric Society meeting, Barcelona, Spain, 2009.
- Bayesian Interdisciplinary Research Unit, Indian Statistical Institute, Kolkata, India, 2009 (*invited talk*).
- Midwest Econometric Group annual meeting, Kansas City, 2008.
- Conference on Health Economics, W.E. Upjohn Institute for Employment Research, Kalamazoo, 2008 (served as discussant).
- Economic Research Unit, Indian Statistical Institute Kolkata, India, 2008 (*invited talk*).
- Far Eastern Econometric Society annual meeting, Singapore, 2008 (presented by co-author).
- Facing East Facing West Conference, Western Michigan University, 2007.
- Allied Social Sciences Association Annual Meeting, Chicago, 2007 (also a served as a discussant).
- State University of New York, Albany, 2006 (*invited talk*).
- Central Michigan University, 2006 (*invited talk*).
- Allied Social Sciences Association Annual Meeting, Boston, January 2006 (also a served as a discussant).
- Midwest Econometrics Group Annual Meeting, Southern Illinois University, October, 2005 (also chaired a session).
- Allied Social Sciences Association Annual Meeting, Philadelphia, January 2005 (also served as a discussant).
- Allied Social Sciences Association Annual Meeting, San Diego, January 2004 (also served as a discussant).
- Midwest Econometrics Group Annual Meeting, University of Missouri, October 2003.

- Econometric Society Summer Meeting, Northwestern University, June 2003.
- Econometrics Seminar Series, University of California, Riverside, 2001.
- Paper accepted at the International Conference on Development and Future Strategy at the University of Western Australia, Perth, Australia, presented by co-author S. Mukherjee, 1993.

Refereeing

- *Econometric Theory*
- *Empirical Economics*
- *Journal of International Trade and Economic Development*
- *Indian Journal of Economics and Business*
- *Journal of Quantitative Economics*

Committee Service

Ph.D. Dissertation Chair

- Elsy Thomas

Ph.D. Dissertation committee

- Ashraf Eid, Yasemin Bardakci, Mohamed Elsayed, Seife Dendir, Elias Shukralla, Alemayehu Ambel, Blen Solomon, Aberra Senbeta, Matyas Meszaros, Ivan Duran, Rong Ma, Kun Zhao.

Other Departmental Committee Services

Executive Committee, Graduate Programs Committee, Instructional Development Committee, Ph.D. Comprehensive Committee, Tenure Review Committee, Research and Rotation Committee.