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Date of Birth April 04, 1967.

Citizenship Indian. U.S. permanent resident.

Marital Status Married, two children.

Current Position UNIVERSITY OF CONNECTICUT–STORRS
Associate Professor, Department of Economics. August 2004 till present.

Previous UNIVERSITY OF WISCONSIN–MADISON
Assistant Professor, Department of Economics. August 1997 – August 2004.

Visiting Visiting Assistant Professor at University of California-Santa Cruz (Fall 2003) and Stanford (Winter and Spring 2004).

Research Areas Econometric Theory, Microeconometrics.

Doctoral Degree NORTHWESTERN UNIVERSITY — Evanston, IL.
1992–1997.
Ph.D. in Economics.

Other Degrees INDIAN INSTITUTE OF MANAGEMENT — Calcutta, India.
1989–1991.
Post Graduate Diploma in Management.

UNIVERSITY OF ROORKEE — Roorkee, India.
1985–1989.
Bachelor of Engineering (Honors) in Electronics and Communications Engineering.

Journal Publications

MOMENT BASED INFERENCE WITH STRATIFIED DATA. January 2007. Forthcoming in *Econometric Theory*.

SOME IDENTIFICATION ISSUES IN NONPARAMETRIC LINEAR MODELS WITH ENDOGENOUS REGRESSORS. *Econometric Theory*, vol. 22, pp. 258-278, 2006. Joint with Tom Severini.

EMPIRICAL LIKELIHOOD BASED INFERENCE IN CONDITIONAL MOMENT RESTRICTION MODELS. *Econometrica*, vol. 72, pp. 1667–1714, 2004. Joint with Yuichi Kitamura and Hyungtaik Ahn.

TESTING CONDITIONAL MOMENT RESTRICTIONS. *Annals of Statistics*, vol. 31, pp. 2059–2095, 2003. Joint with Yuichi Kitamura.

NONPARAMETRIC ESTIMATION OF HOMOGENEOUS FUNCTIONS. *Econometric Theory*, vol. 19, pp. 640–663, 2003. Joint with Woocheol Kim.

A SIMPLIFIED APPROACH TO COMPUTING EFFICIENCY BOUNDS IN SEMIPARAMETRIC MODELS. *Journal of Econometrics*, vol. 102, pp. 23–66, 2001. Joint with Tom Severini.

LOCAL SEMIPARAMETRIC EFFICIENCY BOUNDS UNDER SHAPE RESTRICTIONS. *Econometric Theory*, vol. 16, pp. 729–739, 2000.

A MATRIX EXTENSION OF THE CAUCHY-SCHWARZ INEQUALITY. *Economics Letters*, vol. 63, pp. 1–3, 1999.

Other Publications

NONPARAMETRIC ESTIMATION OF ADDITIVE MODELS WITH HOMOGENEOUS COMPONENTS, in *Economic Essays: A Festschrift for Werner Hildenbrand*, edited by G. Debreu, W. Neuefeind, and W. Trockel. Springer-Verlag Berlin. pp. 159–179, 2001. Joint with Wolfgang Härdle and Woocheol Kim.

DAS PROTECTION-FOR-SALE-MODELL. *Das Wirtschaftsstudium*, vol. 30, No. 12, pp. 1675–1681, 2001. Joint with Xenia Matschke.

REVIEW OF "ECONOMETRIC METHODS" BY JACK JOHNSTON AND JOHN DINARDO. *Econometric Theory*, vol. 16, pp. 139–142, 2000.

DAS RICARDIANISCHE AUSSENHANDELS-MODELL BEI EINEM KONTINUUM VON GÜTERN. *Das Wirtschaftsstudium*, vol. 28, No. 6, pp. 871–878, 1999. Joint with Xenia Matschke.

DAS STACKELBERG-DYOPOL. *Das Wirtschaftsstudium*, vol. 28, No. 1, pp. 114–120, 1999. Joint with Xenia Matschke.

Working Papers

EFFICIENCY BOUNDS FOR ESTIMATING LINEAR FUNCTIONALS OF NONPARAMETRIC REGRESSION MODELS WITH ENDOGENOUS REGRESSORS. May 2007. Joint with T. Severini. Submitted.

OPTIMALLY COMBINING CENSORED AND UNCENSORED DATASETS. September 2007. Joint with P. Devereux. Revised version resubmitted to *Journal of Econometrics*.

ON TESTING CONDITIONAL MOMENT RESTRICTIONS: THE CANONICAL CASE. Joint with Yuichi Kitamura. June 2001.

NONPARAMETRIC ESTIMATION AND TESTING OF HOMOGENEOUS FUNCTIONAL FORMS. 1998.

Work in progress

COMBINING PARTIALLY DISJOINT DATASETS.

INFERENCE WITH STRATIFIED DATASETS WHEN AGGREGATE SHARES ARE KNOWN.

NONPARAMETRIC ESTIMATION OF RETURNS TO SCALE.

INFERENCE IN CONDITIONAL MOMENT RESTRICTION MODELS WHEN THERE IS SELECTION DUE TO STRATIFICATION.

Refereeing American Statistician, Bernoulli, Communications in Statistics-Theory and Methods, Econometrica, Econometrics Journal, Econometric Reviews, Econometric Theory, IER, Journal of Applied Econometrics, Journal of Business and Economic Statistics, Journal of Econometrics, Journal of Economic Surveys, Journal of Nonparametric Statistics, Journal of Statistical Planning and Inference, Metrika, NSA, NSF, Oxford Bulletin of Economics and Statistics, Review of Economic Studies, Southern Economic Journal.

Grants

2005. University of Connecticut Graduate School Grant.
2003–2004. University of Wisconsin Graduate School Grant.
2002–2003. National Science Foundation Grant SES-0214081 .
2001–2002. National Science Foundation Grant SES-0111917.
2000–2001. University of Wisconsin Graduate School Grant.
1996–1997. Alfred P. Sloan Dissertation Fellowship in Economics.
1992–1993 and Fall 1994. Northwestern University Fellowship.

Teaching Graduate and undergraduate econometrics.

Seminars

2007. Presented "Estimating linear functionals of nonparametric regression models with endogenous regressors" at the winter meeting of the Econometric Society (Chicago) and the Oberwolfach conference on "Semiparametric and Nonparametric Methods in Econometrics." Presented "Efficiency bounds for estimating linear functionals of nonparametric regression models with endogenous regressors" at the Harvard-MIT econometrics seminar and the Cowles 75th Anniversary Econometrics Conference at Yale.

2006. Presented "Optimally combining censored and uncensored datasets" at the Roper Center Methodology Seminar (Department of Sociology, University of Connecticut). Presented "Estimating linear functionals of nonparametric regression models with endogenous regressors" at the Greater New York Metropolitan Area Econometrics Colloquium (Yale), Concordia and Queen's Universities (Canada).

2005. Presented "Optimally combining censored and uncensored datasets" at Yale, The 19th New England Statistics Symposium held at the Department of Statistics, University of Connecticut-Storrs, Mannheim University (Germany), Boston University, and Rutgers. Presented "Combining datasets to overcome selection caused by censoring and truncation in moment based models" at the 9th World Congress of the Econometric Society held at the University College London, England.

2004. Presented "Moment based inference with stratified data" at the University of California-Davis, University of Connecticut-Storrs, University of California-Santa Cruz, Stanford, and Rheinische Friedrich-Wilhelms-Universität in Bonn, Germany. Presented "Combining datasets to overcome selection caused by censoring and truncation in moment based models" at the Midwestern Econometrics Group Meeting at Northwestern University, UCLA, UC Riverside, UC San Diego, and the University of Wisconsin-Madison.

2003. Presented "Inference in conditional moment restriction models when there is selection due to stratification" at the Winter Meeting of the Econometric Society (Washington D.C.). Presented "GMM and empirical likelihood with stratified data" at Erasmus University (Tinbergen Institute) in Rotterdam, Louisiana State, and Northwestern. Presented "Moment based inference with stratified data" at the University of Florida, Gainesville.

2002. Presented "Inference in conditional moment restriction models when there is selection due to stratification" at the Christian Albrechts Universität in Kiel, Germany and the Midwestern Econometrics Group Meeting at Ohio-State. Presented "GMM and empirical likelihood with stratified data" at the University of Texas-Austin.

2001. Presented "Testing Conditional Moment Restrictions: A Smoothed Empirical Likelihood Approach" at the Winter Meeting of the Econometric Society (New Orleans, LA) and the Midwestern Econometrics Group Meeting (Kansas City, MO). Presented "Empirical Likelihood Based Inference in Conditional Moment Restriction Models" at the CEME (NSF-NBER) conference on "Methodological and Theoretical Advances in Microeconometrics" at the University of Rochester. Presented "Estimation and testing in models with conditional moment restrictions: A smoothed empirical likelihood based approach" at Princeton and the University of North Carolina-Chapel Hill (Research Triangle Workshop).

2000. Presented "Estimating Parameters under Conditional Moment Restrictions by Smoothing the Empirical Likelihood" at the Midwestern Econometrics Group Meeting (Chicago, IL). Presented "On Testing Conditional Moment Restrictions: The Canonical Case" at the Ohio State University.

1999. Presented "On Testing Conditional Moment Restrictions: The Canonical Case" at Humboldt University in Berlin, Northwestern University, Yale University, Midwestern Econometrics Group Meeting (Ames, IA), Summer Meeting of the Econometric Society (Madison, WI). Discussed "Local IV and Latent Variable Models for Identifying and Bounding Treatment Effects" by James J. Heckman and Edward J. Vytlacil.

1998. Presented "A Simplified Approach to Computing Efficiency Bounds in Semiparametric Models" at Rice and Texas A & M. Presented "Nonparametric Estimation and Testing of Homogeneous Functional Forms" at the CEME (NSF-NBER) conference on "Recent Developments in Semiparametric Techniques" held at University of Pittsburgh.

1997. Presented "Semiparametric Efficiency Bounds under Shape Restrictions" at Johns Hopkins University, Michigan State University, Ohio State University, Rutgers University, University of Virginia. Presented "Nonparametric Estimation and Testing of Homogeneous Functional Forms" at the Midwestern Econometrics Group Meeting (East Lansing, MI).