

AZEEM M. SHAIKH

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Personal Information:

Birthdate: 16 May 1979
Citizenship: U.S.A.

Professional Experience:

July 2007 - Present, Assistant Professor and Thornber Research Fellow
Department of Economics, University of Chicago
September 2006 - May 2007, Postdoctoral Associate
Cowles Foundation for Research in Economics, Yale University

Education:

Ph.D. in Economics, Stanford University, September 2000 - June 2006
Fields: Econometric Theory and Industrial Organization
Advisors: Joseph P. Romano, Edward J. Vytlacil and Frank A. Wolak
Dissertation Title: Inference for Partially Identified Econometric Models
B.S. in Mathematics, Duke University, August 1996 - May 2000
Minors: Economics and History

Honors & Awards:

Young Economists Jamboree in Econometrics (2008)
National Science Foundation Research Grant (2008-2011)
(Multiple Hypothesis Testing in Econometrics: Theory and Applications)
Zellner Thesis Award, Honorable Mention (2007)
Review of Economic Studies European Tour (2006)
Koret Foundation Doctoral Dissertation Fellowship (Stanford, 2005)
Best Ph.D. Candidacy Paper Prize (Stanford, 2003)
Stanford First-Year Graduate Fellowship (2000)
B.S. Awarded *summa cum laude* (Duke, 2000)
Phi Beta Kappa (Duke, 1999)
Cryptanalyst, Director's Summer Program, National Security Agency (1999)
(held Top Secret/Special Intelligence level security clearance)
Lord Rothermere Scholar, Duke-Oxford Exchange Program (1997)

Publications & Working Papers:

Published or Forthcoming:

1. (2006) "On Stepdown Control of the False Discovery Proportion" (with J. P. Romano), in J. Rojo, editor, *IMS Lecture Notes - Monograph Series, The Second Lehmann Symposium - Optimality*, p. 33-50.
2. (2006) "Stepup Procedures for Control of Generalizations of the Familywise Error Rate" (with J. P. Romano), *Annals of Statistics*, Vol. 34, No. 4, p. 1850-1873.
3. (2008) "Endogenous Binary Choice Models with Median Restrictions: A Comment" (with E. J. Vytlačil), *Economics Letters*, Vol. 24, p. 23-28.
4. (2008) "Formalized Data Snooping Based on Generalized Error Rates" (with J. P. Romano and M. Wolf), *Econometric Theory*, Vol. 24, p. 1-44.
5. (2008) "Treatment Effect Bounds under Monotonicity Assumptions: An Application to Swan-Ganz Catheterization" (with J. Bhattacharya and E. J. Vytlačil), forthcoming *American Economic Review Papers and Proceedings*.
6. (2008) "Inference for Identifiable Parameters in Partially Identified Econometric Models" (with J. P. Romano), forthcoming *Journal of Statistical Planning and Inference (Special Issue in Honor of T. W. Anderson)*.

Submitted for Publication:

1. (2008) "A Specification Test for the Propensity Score using its Distribution Conditional on Participation" (with M. Simonsen, E. Vytlačil, and N. Yildiz), resubmitted to *Journal of Econometrics*.
2. (2008) "Inference for the Identified Set in Partially Identified Econometric Models" (with J. P. Romano), resubmitted to *Econometrica*.
3. (2007) "Control of the False Discovery Rate under Dependence using the Bootstrap and Subsampling" (with J. P. Romano and M. Wolf), invited submission for *Test*.
4. (2007) "Treatment Effect Bounds: An Application to Swan-Ganz Catheterization" (with J. Bhattacharya and E. J. Vytlačil), National Bureau of Economic Research Working Paper w11263, submitted.

Working Papers:

1. (2004) "Electricity Regulation in California and Input Market Distortions" (with M. Jacobson), Stanford Institute for Economic Policy Research Discussion Paper 03-016.
2. (2005) "Threshold Crossing Models and Bounds on Treatment Effects: A Nonparametric Analysis" (with E. J. Vytlačil), National Bureau of Economic Research Working Paper t0307.

Presentations:

2005-6 Academic Year: Northwestern (Conference on Partially Identified Models), Stanford (Economics), Rutgers (Statistics), Washington University-St. Louis (Economics), Yale (Economics), University of Pennsylvania (Economics), Columbia (Economics), New York University (Economics), California Institute for Technology (Social Science), Berkeley (Economics), Brown (Economics), Chicago (Economics), University of Oslo (Economics), Tel Aviv (Economics), Essex (Economics)

2006-7 Academic Year: Yale University (Economics), University of Illinois-Urbana-Champaign (Economics), University of Wisconsin-Madison (Economics), Harvard-MIT (Economics), Tokyo University (Economics), Hitotsubashi University (Economics), Kyoto University (Economics), UCLA (Economics), University of Toronto (Economics), Harvard (Economics), University of Virginia (Economics), University of Texas-Austin (Economics), Stanford (Economics)

2007-8 Academic Year: Ohio State University (Economics), Vanderbilt University (Economics), Econometric Society Winter Meetings, University of Chicago (Statistics)

2008-9 Academic Year: Northwestern (Economics)*, University of Montreal (Conference on Inference for Incomplete Models)*, Kyoto University (Economics)*, Young Economists Jamboree in Econometrics*, University College London (Economics)*

* = Scheduled.

Referee Experience:

Annals of Statistics, Econometrica, Econometric Theory, Journal of Business and Economic Statistics, Journal of Econometrics, Journal of Political Economy, National Science Foundation, Review of Economics and Statistics, Review of Economic Studies, Scandinavian Journal of Statistics, International Journal of Biostatistics

References:

Available upon request.