

**MATIAS D. CATTANEO**  
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**BUSINESS ADDRESS:**  
Department of Economics  
549 Evans Hall, #3880  
Berkeley, CA 94720-3880

**DESIRED RESEARCH AND TEACHING FIELDS:**

**PRIMARY**

Econometric Theory  
Applied Econometrics

**SECONDARY**

Labor Economics  
Development Economics

**FIELDS OF CONCENTRATION:**

Econometric Theory and Labor Economics

**DISSERTATION TITLE:** "Essays in Semiparametric and Nonparametric Microeconometrics"

Expected Date of Completion: May 2008  
Principal Advisor: Professor James L. Powell  
Other References: Professors Guido W. Imbens and Michael Jansson

**PRE-DOCTORAL STUDIES:**

	<b>DEGREE</b>	<b>DATE</b>	<b>FIELD</b>
University of California at Berkeley	M.A.	2005	Statistics
Universidad Torcuato Di Tella (UTDT), Argentina	Master	2003	Economics
Universidad de Buenos Aires (UBA), Argentina	Licentiate	2001	Economics

**PROFESSIONAL EXPERIENCE:**

**RESEARCH:**

Research Assistant, Department of Economics and IBER, UC-Berkeley. (2004-2007)  
Consultant, Secretary of Social Development (SEDESOL), Mexico. (2004-2006)  
Consultant, Harvard Business School, Harvard University. (2003)  
Research Assistant, Business School and Department of Economics, UTDT, Argentina. (2001-2003)

**TEACHING:**

Teaching Assistant, Department of Economics, UC-Berkeley. Graduate Econometrics (Fall 2005 and Fall 2006).  
Graduate Macroeconomic Theory (Spring 2005). Graduate Mathematical Tools for Economists (Fall 2004).  
Teaching Assistant, Department of Statistics, UC-Berkeley. Graduate Statistical Models: Theory and Applications (Spring 2006).  
Teaching Assistant, Business School and Department of Economics, UTDT. Undergraduate classes (2002-2003).

**PAPERS:**

"Efficient Semiparametric Estimation of Multi-valued Treatment Effects" (Job Market Paper)  
"Optimal Inference for Instrumental Variables Regression with non-Gaussian Errors" with R. Crump and M. Jansson. (*under review*)  
"Housing, Health and Happiness" with S. Galiani, P. Gertler, S. Martinez, and R. Titiunik. (*under review*)  
"Subclassification on the Propensity Score: Large Sample Theory" with G.W. Imbens, C. Pinto and G. Ridder. (*in progress*)  
"Probabilistic modeling at the wildland urban interface: the 2003 Cedar Fire" with D.R. Brillinger and B. Autrey. (*in progress*)  
"Optimal Rates of Convergence and Asymptotic Normality of Block Regression Estimators" (*in progress*)

**SELECTED FELLOWSHIPS AND AWARDS:**

2007-2008 Chancellor's Dissertation-Year Fellowship, UC-Berkeley.  
2007 Teaching Effectiveness Award, UC-Berkeley.  
2006-2007 Dean's Time Normative Fellowship, UC-Berkeley.  
2006 Outstanding Graduate Student Instructor Award, UC-Berkeley.  
2006 Graduate Fellow of the American Academy of Political and Social Science.  
2005 Eliot J. Swan Prize for best performance in first year of Economics Ph.D. program, UC-Berkeley.  
2003-2004 Block Grant Fellowship, UC-Berkeley.

**OTHER INFORMATION:**

Affiliations: Econometric Society, American Economic Association, Institute of Mathematical Statistics.  
Languages: English, Spanish (native).  
Citizenship: Argentina. F-1 Visa.