

ANDRES SANTOS

Department of Economics, University of California - San Diego
9500 Gilman Drive #0508, La Jolla, CA, 92093
tel: (858) 534-2407, email: a2santos@ucsd.edu
url: <http://econweb.ucsd.edu/~a2santos>

PROFESSIONAL EXPERIENCE

- July 2012 - Present, Associate Professor
University of California - San Diego
- July 2007 - June 2012, Assistant Professor
University of California - San Diego
- August 2000 - June 2002, Investment Associate
Putnam Investments (Boston)

EDUCATION

- Ph.D. in Economics, Stanford University, September 2002 - June 2007
Advisors: Frank Wolak (Primary), Peter R. Hansen and Aprajit Mahajan
Dissertation Title: “Essays in Hypothesis Testing with Instrumental Variables”
- B.A. *summa cum laude*, Brandeis University, August 1996 - May 2000
Majors: Economics and Mathematics (High Honors)

PUBLICATIONS

- “Asymptotically Efficient Estimation of Models Defined by Convex Moment Inequalities”
Econometrica, Vol. 82(1) (2014) 387-413 (with Hiroaki Kaido).
- “On the Testability of Identification in Some Nonparametric Models with Endogeneity”
Econometrica, Vol. 81(6) (2013) 2535-2559 (with Ivan A. Canay and Azeem M. Shaikh)
- “Sensitivity to Missing Data Assumptions: Theory and an Evaluation of the U.S. Wage Structure”
Quantitative Economics, Vol. 4 (2013) 231-267 (with Patrick Kline).
- “Higher Order Properties of the Wild Bootstrap Under Misspecification”
Journal of Econometrics, Vol. 171 (2012) 54-70 (with Patrick Kline).
- “A Score Based Approach to Wild Bootstrap Inference”
Journal of Econometric Methods, Vol. 1(1) (2012) 23-41 (with Patrick Kline).
- “Inference in Nonparametric Instrumental Variables with Partial Identification”
Econometrica, Vol. 80(1) (2012) 213-275.
- “On the Asymptotic Optimality of Empirical Likelihood for Testing Moment Restrictions”
Econometrica, Vol. 80(1) (2012) 413-423 (with Yuichi Kitamura and Azeem M. Shaikh).
- “Instrumental Variables Methods for Recovering Continuous Linear Functionals”
Journal of Econometrics, Vol. 161(2) (2011) 129-146.
- “Semiparametric Estimation of Nonseparable Models: A MDI Approach”
Econometrics Journal, Vol. 13 (2010) S28-S55 (with Ivana Komunjer).

WORKING PAPERS

- “Constrained Conditional Moment Restriction Models” (with V. Chernozhukov and W. Newey)
- “Overidentification in Regular Models” (with Xiaohong Chen)
- “Inference on Directionally Differentiable Functions” (with Zheng Fang)
- “Semiparametric Estimation of Invertible Models”
- “A Bootstrap Procedure for Inference in Nonparametric Instrumental Variables”

HONORS AND AWARDS

NSF Grant SES #1426882, 2014-2017
Sir Clive W.J. Granger Chair, co-holder, 2011-2016
UCSD Department of Economics Graduate Teaching Award (2008, 2009, 2012, 2013, 2014, 2015)
Review of Economic Studies European Meetings (2007)
SIEPR Dissertation Fellowship (Stanford, 2006)
Sean Buckley Prize for Best Ph.D. Candidacy Paper (Stanford, 2004)
Forman Fellowship (Stanford, 2003)
First Year Graduate Fellowship (Stanford, 2000)
Sidney S. Cohen Award in Economics (Brandeis, 2000)
Steinberg Prize in Physical Science (Brandeis, 2000)
Phi Beta Kappa (Brandeis, 1999)
University Scholar, School of Social Science (Brandeis, 1999)
Wein International Scholar (Brandeis, 1996-2000)

TEACHING

Panel Data and Cross Sectional Econometrics (UCSD 2008, 2009, 2011, 2013, 2015)
Nonparametric and Semiparametric Methods (UCSD 2010, 2012, 2014, 2016)
Introduction to Econometrics (UCSD 2007-2011, 2013, 2015)

Ph.D. Advising: Roy Allen, Linchun Chen, Qihui Chen, Zheng Fang, Dalia Ghanem, Jungbin Hwang, Hiroaki Kaido, David Kaplan, Bong Kim, Jongmyun Moon, Kelly Paulson, Zhenting Sun.

PROFESSIONAL ACTIVITIES

Associate Editor, *Econometrica* July 2013 - July 2019.
Associate Editor, *The Econometrics Journal* Jan 2012 - Jan 2018.
Associate Editor, *Journal of Business and Economic Statistics* July 2012 - July 2015.
Foreign Editor, *The Review of Economic Studies* Jan 2016 - Jan 2019.

Program Committee, Third IAAE Conference (June 2016).
Program Committee, Econometric Society World Congress (August 2015).
Program Committee, North American Meetings of the Econometric Society (June 2013).
Program Committee, North American Meetings of the Econometric Society (June 2012).
Scientific Committee, Second IAAE Conference (June 2015).

Refereeing for: *American Economic Journal: Applied Economics*, *American Economic Review*, *Computational Statistics and Data Analysis*, *Econometrica*, *Econometric Theory*, *Electronic Journal of Statistics*, *Journal of Business and Economic Statistics*, *Journal of Econometric Methods*, *Journal of Econometrics*, *Journal of Nonparametric Statistics*, *National Science Foundation*, *Quantitative Economics*, *The Review of Economics and Statistics*, *The Review of Economic Studies*.