

# Eduardo Zambrano

*Curriculum Vitae - April 2011*

Associate Professor (with Tenure)  
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## EDUCATION

- 1994-1999 *Cornell University*  
Ph.D., Department of Economics
- 1993-1994 *Harvard University*  
Special Student. Graduate School of Arts and Sciences
- 1993 *Universidad Católica Andrés Bello, Venezuela.*  
BA in Economics

## PUBLICATIONS

- “Expected Utility Inequalities: Theory and Applications,” *Economic Theory*, 36(1), July 2008.
- “Epistemic Conditions for Rationalizability,” *Games and Economic Behavior*, 63(1), May 2008.
- “Testable Implications of Subjective Expected Utility Theory.” *Games and Economic Behavior*, 53(2), 2005
- “Counterfactual Reasoning and Common Knowledge of Rationality in Normal Form Games.” *Topics in Theoretical Economics*, 4(1), 2004
- “The Interplay Between Analytics and Computation in the Study of Congestion Externalities: The Case of the El Farol Problem.” *Journal of Public Economic Theory*, 6(2), 2004
- “Authority, social theories of.” Prepared, by invitation, for the *International Encyclopedia of the Social and Behavioral Sciences*, November, 2001
- “A Simple Test of the Law of Demand for the United States,” with Timothy Vogelsang, *Econometrica* 68 (4), July, 2000
- “Formal Models of Authority: Introduction and Political Economy Applications,” *Rationality and Society* 11(2), May, 1999

“On The Emergence of the Market Pattern,” *Journal of Institutional and Theoretical Economics* 154(3), September, 1998

#### WORK IN PROGRESS

“Economic Measures of Risk of Loss”

“New and Newer Human Development Indices”

“On the Measurement of Gender Inequality”

“Welfare Evaluation of Economic Changes and the Choice of Numeraire”

#### WORKING PAPERS

“Functionings, Capabilities and the 2010 Human Development Index”

“An Axiomatization of the 2010 Human Development Index”

“Gender Inequality Measurement Do’s and Don’ts”

"Measuring Key Disparities in Human Development: The Gender Inequality Index" (with Amie Gaye, Jeni Klugman, Milorad Kovacevic and Sarah Twigg)

“A solution to Proebsting’s Paradox, or: How to Skin a Bettor if you Must”

“Subjective Measures of Risk”

“Priors That do not Rule Out Strategic Uncertainty Cannot Lead to Nash Equilibrium”

“How Important is the Credibility Problem in Politics? Evidence from State-Level Abortion Legislation,” with Francisco Rodríguez.

“Nash Bargaining Without Convexity”

“Central Bank Independence in a (Very) Non-Neoclassical World”

“On Some Subtle Implications of the Choice of Numeraire for Monetary Policy”

“Public Economies and the Endogenous Choice of Institutions”

## RESEARCH INTERESTS

Microeconomic Theory, Decision Theory, Game Theory, Welfare Economics, Political Economy.

## PRESENTATIONS IN CONFERENCES

- 2009 European Meeting of the *Econometric Society*, August. Barcelona, Spain.  
*South West Economic Theory Conference*, Caltech, March.
- 2008 European Meeting of the *Econometric Society*, July. Milan, Italy.  
Third World Meeting of the *Game Theory Society*, July. Evanston, Illinois.
- 2006 Latin American Meeting of the *Econometric Society*, November. Mexico City, Mexico.  
Latin American and Caribbean Economics Association Annual Meeting, November. Mexico City, Mexico.  
Australasian Meeting of the *Econometric Society*, July. Alice Springs, Australia.  
North American Meeting of the *Econometric Society*, Minnesota, June.  
*Midwest Economic Theory Conference*, Michigan State, May.
- 2005 *Midwest Economic Theory Conference*, Vanderbilt, May.
- 2002 First Brazilian Workshop of the *Game Theory Society*.
- 2001 Latin American Meeting of the *Econometric Society*, July. Buenos Aires, Argentina.  
*Midwest Economic Theory Conference*, May. Wisconsin, Madison.  
Winter meeting of the *Econometric Society*, January. New Orleans, Louisiana.
- 2000 First World Meeting of the *Game Theory Society*, July. Bilbao, Spain.  
*Midwest Economic Theory Conference*, May. Lexington, Kentucky.
- 1997 Conference organized by the *Central Bank of Venezuela*, December. Caracas, Venezuela.  
European Meeting of the *Econometric Society*, August. Toulouse, France.  
Latin American Meeting of the *Econometric Society*, August. Santiago, Chile.  
Meeting of the *Latin American Law and Economics Association*, June. Caracas, Venezuela.
- 1996 Annual Conference of the *Association of Economic Theory of Southern Europe* (ASSET), November. Alicante, Spain.  
*Santa Fe Institute* Graduate Workshop in Computational Economics, June-July. Santa Fe, New Mexico.
- 1995 Annual Conference of the *Society for the Advancement of Behavioral Economics*, August. Toronto, Canada.

## PRESENTATIONS IN SEMINARS

ASU, AQR Capital, UC- Santa Barbara, UC-Davis, University of Notre Dame, Claremont McKenna, Cal Poly, Wesleyan University, Purdue, Cornell University, UC-Irvine, Tor Vergata University, Central Bank of Venezuela, Purdue, IESA, UC-Irvine,

University of Notre Dame, University of Rochester, Erasmus University, CIDE, ITAM, El Colegio de México, Universidad de Alicante, Cornell University.

#### INVITED LECTURES

- 2003 “Industrial Organization and Game Theory,” Tor Vergata University, Italy, December.
- 2001 “The Tension Between Prediction and Optimization in Games,” Cornell University, April.

#### ACADEMIC WORK EXPERIENCE

- 2007- *California Polytechnic State University*, San Luis Obispo  
Associate Professor of Economics. Orfalea College of Business (With Tenure).
- 1999-2007 *University of Notre Dame*  
Assistant Professor of Economics, Mendoza College of Business (On leave during the academic years 2002-2004)
- 1995-1999 *Cornell University*
- Grader for the first graduate course in Microeconomic Theory.
  - Teaching assistant for introductory and intermediate courses in Microeconomics and Macroeconomics.
- 1992-1993 *Universidad Católica Andrés Bello*
- Research Assistant at the *Institute for Economic and Social Research*.
  - Teaching Assistant for the course “Monetary Theory and Policy” at the Department of Economics.
  - Instructor for an introductory course in linear algebra at the Department of Economics.

#### NON-ACADEMIC WORK EXPERIENCE

- 2010- *Human Development Report Office, UNDP*  
Consultant.
- 2003-2004 *Central Bank of Venezuela*  
Senior Economist. Economic Research Department.
- 2002-2003 *Congressional Budget Office, Venezuela*  
Junior Economist.
- 1989-1991 *Banco de Venezuela*  
Strategic Planning Manager at the Vice Presidency for Financial Planning.

#### AWARDS

- 1993 Fellowship for pursuing Ph.D. studies in Economics. Awarded by *Fundación Gran Mariscal de Ayacucho* (a venezuelan-based institution),

and administered by the *Latin American Scholarship Program for American Universities (LASPAU)*.

1986 XI National Mathematical Olympics. Third prize. Organized by the *National Center for the Natural Sciences, Venezuela*.

1984 IX National Mathematical Olympics. Second prize.

#### PROFESSIONAL ACTIVITY

Refereeing services for the *American Economic Review, Econometrica, the Journal of Economic Theory, the National Science Foundation, Games and Economic Behavior, Social Choice and Welfare, International Journal of Game Theory, Theory and Decision, Economics and Philosophy, the BE Journals in Theoretical Economics, the International Journal of Economic Theory, the Journal of Institutional and Theoretical Economics, the Eastern Economic Journal, the Southern Economic Journal, Economics Bulletin, Group Decisions and Negotiations and Temas de Coyuntura*.

## REFERENCES

### *David Easley*

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### *John Nachbar*

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### *Adam Brandenburger*

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### *Eric Fisher*

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