

# ANDREA MORO

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## CURRENT POSITION

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Associate Professor, Department of Economics, Vanderbilt University (2008-Present)  
Director, Graduate Program in Economic Development (GPED), Department of Economics,  
Vanderbilt University (2024-Present)

## EDUCATION

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Ph.D., Economics, University of Pennsylvania, 1998 (Dissertation: *Statistical Discrimination in the Labor Markets: Public Policy and Empirical Evidence*, supervisor Kenneth Wolpin)  
M.A., Economics, University of Pennsylvania, 1995  
Laurea in Economia e Commercio, *summa cum laude*, Università Cà Foscari di Venezia, 1991

## PUBLISHED ARTICLES

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- Moro, Andrea and Martin Van der Linden. “[Exclusion of extreme jurors and minority representation: The effect of jury selection procedures.](#)” *The Journal of Law and Economics*, 67:295–336, May 2024
- Bisin, Alberto and Andrea Moro. “[Spatial-SIR with network structure and behavior: Lockdown policies and the Lucas critique.](#)” *Journal of Economic Behavior & Organization*, 198:370–388, June 2022
- Bisin, Alberto and Andrea Moro. “[JUE Insight: Learning epidemiology by doing: The empirical implications of a spatial-SIR model with behavioral responses.](#)” *Journal of Urban Economics*, 127, January 2022
- Bisin, Alberto and Andrea Moro. “[LATE for history.](#)” In Bisin, Alberto and Giovanni Federico, editors, *Handbook of Historical Economics*, volume 1, chapter 10. London: Elsevier, Academic Press, 2021
- Ge, Suqin, Andrea Moro, and Beibei Zhu. “[Testing for asymmetric employer learning and statistical discrimination.](#)” *Applied Economics*, 53(12):1361–1377, 2021
- Flabbi, Luca, Mario Macis, Andrea Moro, and Fabiano Schivardi. “[Do female executives make a difference? The impact of female leadership on gender gaps and firm performance.](#)” *The Economic Journal*, 129:2390–2423, August 2019
- Moro, Andrea and Peter Norman. “[Endogenous comparative advantage.](#)” *The Scandinavian Journal of Economics*, 121:1088–1124, July 2019
- Moro, Andrea, D. Sebastian Tello-Trillo, and Tommaso Tempesti. “[The impact of obesity on wages: the role of personal interactions and job selection.](#)” *Labour*, 33:125–146, June 2019
- Flabbi, Luca and Andrea Moro. “[The effect of job flexibility on female labor market outcomes:](#)

Estimates from a search and bargaining model.” *Journal of Econometrics*, 168(1):81–95, 2012

Fang, Hanming and Andrea Moro. “Theories of statistical discrimination and affirmative action: a survey.” In Benhabib, Jess, Alberto Bisin, and Matthew O. Jackson, editors, *Handbook of Social Economics*, volume 1, chapter 5, pages 133 – 200. London: Elsevier, Academic Press, 2011

Nopo, Hugo, Alberto Chong, and Andrea Moro. “What do we know about discrimination in latin america? Very little!” In Nopo, Hugo, Alberto Chong, and Andrea Moro, editors, *Discrimination in Latin America. An Economic Perspective*, pages 1–11. Inter-American Development Bank and The World Bank Publications, 2010

Moro, Andrea. “Statistical discrimination.” In *The New Palgrave Dictionary of Economics, Online Edition*, pages 1–5. Palgrave Macmillan UK, London, 2009

Coate, Stephen, Michael Conlin, and Andrea Moro. “The performance of pivotal-voter models in small-scale elections: Evidence from texas liquor referenda.” *Journal of Public Economics*, 92(3-4): 582–596, 2008

Gowrisankaran, Gautam, Matthew Mitchell, and Andrea Moro. “Electoral design and voter welfare from the u.s. senate: Evidence from a dynamic selection model.” *Review of Economic Dynamics*, 11(1):1–17, 2008

Mitchell, Matthew and Andrea Moro. “Persistent distortionary policies with asymmetric information.” *American Economic Review*, 96(1):387–393, 2006

Moro, Andrea and Peter Norman. “A general equilibrium model of statistical discrimination.” *Journal of Economic Theory*, 114(1):1 – 30, 2004

Moro, Andrea and Peter Norman. “Empirical implications of statistical discrimination on the returns to measures of skill.” *Annals of Economics and Statistics*, 71-72:399–417, 2003

Moro, Andrea. “The effect of statistical discrimination on black–white wage inequality: estimating a model with multiple equilibria.” *International Economic Review*, 44(2):467–500, 2003

Moro, Andrea and Peter Norman. “Affirmative action in a competitive economy.” *Journal of Public Economics*, 87(3):567–594, 2003

Ando, Albert, Andrea Moro, Juan Pablo Cordoba, and Gonzalo Garland. “Dynamics of demographic development and its impact on personal saving: case of Japan.” *Research in Economics*, 49 (3):179–205, 1995

## ARTICLES SUBMITTED OR IN PROGRESS

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Dal Bianco, Chiara, and Andrea Moro. “The welfare effects of non-linear health dynamics.” *arXiv working paper*, October 2024

Andrea Moro. “The effects of peremptory challenge reform on juror selection and trial outcomes”

[Dormant] Bisin, Alberto, Andrea Moro, and Giorgio Topa. “The empirical content of models with multiple equilibria in economies with social interactions.” Working Paper 17196, National Bureau of Economic Research, July 2011

## BOOKS

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Bisin, Alberto, Michele Boldrin, Sandro Brusco, Andrea Moro, Aldo Rustichini, and Giulio Zanella. *Tremonti: Istruzioni per il Disuso, Seconda edizione*. L’ancora del Mediterraneo, 2011

Hugo Ñopo, Alberto Chong, and Andrea Moro (eds.), *Discrimination in Latin America. An Economic Perspective*, Inter-American Development Bank and The World Bank Publications, Wash-

ington D.C., 2010.

## OTHER ARTICLES

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Gautam Gowrisankaran, Matthew F. Mitchell, and Andrea Moro, “[Why Do Incumbent Senators Win? Evidence from a Dynamic Selection Model](#),” *NBER Working Paper* 10748, September 2004.

Matthew F. Mitchell and Andrea Moro, “[Informationally Efficient Trade Barriers](#),” June 2004. Available at <http://econwpa.wustl.edu/eprints/pe/papers/0503/0503004>

Albert Ando and Andrea Moro, “Demographic Dynamics, Labor Force Participation and Household Asset Accumulation: Case of Japan,” *NBER Working Paper* 5261, September 1995.

Andrea Moro, “A Survey on R&D and Technological Innovation: Firms’ Behaviour, Regulation and Pollution Control,” *FEEM Working Paper* #73.93, October 1993.

## PAST POSITIONS

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Professore Ordinario, Università Ca’ Foscari di Venezia, January 2019 - December 2019

Professore Associato, Università Ca’ Foscari di Venezia, June 2013 - 2015

Senior economist, Federal Reserve Bank of New York, June 2006 - September 2007

Economist, Federal Reserve Bank of New York, May 2005 - May 2006

Assistant Professor, Department of Economics, University of Minnesota, October 1998 - May 2005

Visiting Scholar, Federal Reserve Bank of Minneapolis, October 1998 - June 2005

Ricercatore, Dipartimento di Scienze Economiche, Università Ca’ Foscari di Venezia, April 1997-September 1998

Research Assistant, GRETA Associati (Research Groups on Theoretical and Applied Economics), Venezia (Italy), February-June 1993

## GRANTS AND AWARDS

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### POST-PHD, EXTERNAL

National Science Foundation Grant #1948723, “Doctoral Dissertation Research in Economics: Worker Beliefs and the Job Application Behavior”, April 2020-March 2021 (on behalf of co-PI graduate student Kristine Koutout)

National Science Foundation Grant #0110131, “Human Capital and Income Inequality,” March 2001 (effective July 2001 - June 2004).

National Science Foundation Grant #SES-0003520, “Human Capital and Income Inequality,” June 2000 (effective July 2000 - June 2001).

### POST-PHD, INTERNAL

Grant-in-Aid of Research, Artistry and Scholarship, Graduate School, University of Minnesota, June 2004 (effective July 2004- June 2005)

Single Semester Leave, College of Liberal Arts, University of Minnesota, January 2001 (effective Spring 2002).

International Travel Grant, Institute of International Studies and Programs, University of Minnesota, March 1999.

Faculty Summer Research Fellowship, Graduate School, University of Minnesota, January 1999.

Grant-in-Aid of Research, Artistry and Scholarship, Graduate School, University of Minnesota, December 1998 (Effective January 1999- March 2000).

#### PRE-PHD

Paul L. Taubman Memorial Prize in Economics, April 1998.

Sidney Weintraub Memorial Prize in Economics, April 1997.

Department of Economics, University of Pennsylvania, Tuition Fellowship Spring and Summer 1994, Fall 1995, Spring 1996.

University of Pennsylvania Fellowship, Spring 1995.

Ente per gli Studi Monetari, Bancari e Finanziari "Luigi Einaudi," July 1994.

Rotary International- District 206 Fellowship, October 1990.

## TEACHING

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#### CLASSES TAUGHT

Graduate: Labor Economics, Public Economics, Microeconomic theory for minors, Introductory mathematics for economists, Research Seminar in Development Economics: Microeconomic Applications

Undergraduate: Labor Economics, Poverty and Discrimination, Public Economics, Industrial Organization, Intermediate Microeconomics, Introductory Microeconomics, Topics in Economics,

#### PH. D. DISSERTATION COMMITTEES (*economics unless otherwise indicated*)

Completed Ph.D.s: Lachlan Watkins (2023), Cameron Friday (2022), Kristine Koutout (2021, main advisor), Matthew Chambers (2021), Daniel Mangrum (2020, main advisor), Mat Knudson (2020), Aaron Gamino (2017), Chiara Dal Bianco (2017, main advisor), Daniel Sebastian Tello-Trillo (2016), Carlos Manzanares (2016), Yong Tan (2013), Tommaso Tempesti (2011), Yariv Fadlon (2010, main advisor), Sanghoon Lee (2005), Abby Barker (2004), Margaret Ledyard (2004), Paul Sotkiewicz (2002), Victor Matheson (2001), Nan Zhou (Accounting, 1999).

## INVITED PRESENTATIONS

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"The Effect of Peremptory Challenger Reform" Iowa State University (April 2024), University of North Carolina - Chapel Hill (March 2024), University of Utah (March 2024), Università di Cagliari (June 2023),

"The Effect of Jury Selection Procedures"  
Discrimination and Disparities Seminar Series (April 2021)

"Do Female Executives Make a Difference?"  
Federal Reserve Bank of New York (September 2018), Università Cattolica di Milano (April 2015), OECD (February 2015), Université de Cergy-Pontoise (February 2015), Virginia Tech (November 2014), , University of Georgia (September 2014), Vanderbilt University (September 2014), Università di Venezia (February 2014), Università di Padova (February 2014)

“The Empirical Content of Models with Multiple Equilibria in Economies with Social Interactions”

Università di Cagliari (April 2015), Michigan State University (May 2013) Federal Reserve Bank of St. Louis (December 2012), Emory University (March 2012), University of Toronto (April 2010)

“Gender Differences in the Labor Market and the Availability of Flexible Jobs”

Collegio Carlo Alberto - Torino, Italy (December 2007), Bocconi University (November 2007), Federal Reserve Bank of Minneapolis (October 2006)

“The Performance of the Pivotal Voter Model in Small Scale Elections”

New York University Politics Department (February 2007), Georgetown University (November 2005), Royal Holloway College (February 2005), University of Colorado - Boulder (January 2005), University of Pennsylvania (November 2004), Federal Reserve Bank of Minneapolis (June 2004).

“Why do Incumbent Senators Win? Evidence from a Dynamic Selection Model”

New York University (November 2006), Federal Reserve Bank of Boston (February 2005), Queen’s University (February 2005), Federal Reserve Bank of New York (February 2005), SUNY-Stony Brook (February 2005), Syracuse University (February 2005), Federal Reserve Bank of Minneapolis (September 2004), University College of London (April 2004), University of Southampton (March 2004), Università Bocconi (March 2004), Arizona State University (November 2003), University of Minnesota (September 2003).

“Wage Gaps and Test Score Differences: Incentives or Pre-Market Factors?”

Federal Reserve Board of Governors (January 2005), Universitat Pompeu Fabra (March 2004), University of Minnesota Industrial Relations Center (February 2004).

“Empirical Implications of Statistical Discrimination on the Returns to Measures of Skill”

Cornell University (November 2002).

“The Empirical Implication of Models with Multiple Equilibria”

Boston University (April 2002), University of Iowa (April 2002).

“Endogenous Inequality in a Trade Model with Private Information” (later retitled “Endogenous Comparative Advantage”

Università di Roma - Tor Vergata (April 2001), New York University (March 2000), University College of London (March 2000), Università di Modena (March 2000), Federal Reserve Bank of Minneapolis (December 1999).

“The Effect of Statistical Discrimination on Black-White Wage Inequality: Estimating a Model with Multiple Equilibria”

University of Chicago (February 2000), Iowa State University (November 1999), University of Wisconsin - Madison (February 1998), University of Washington - Seattle, (January 1998), University of Minnesota, (January 1998), University of Rochester, (January 1998) University College of London, (January 1998), Cambridge University (January 1998), London School of Economics (January 1998), Università di Venezia (December 1997), University of Pennsylvania (October 1997).

“Affirmative Action in a Competitive Economy”

University of Minnesota (March 1999), Università di Modena (April 1998).

## CONFERENCE PRESENTATIONS

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“How prevalent are multiple equilibria in economies with social interactions?”

Southern Economic Association Annual Meeting, November 2024

“The Effect of Peremptory Challenger Reform”  
 Conference for Empirical Legal Studies, November 2024  
 Southern Economic Association Annual Meeting, November 2023

“The Effect of Jury Selection Procedures”  
 Southern Economic Association Annual Meeting, November 2022  
 Midwest theory and international, October 2022  
 Petralia Applied Economics Workshop 2022, July 2022  
 Equity and Access in Algorithms, Mechanisms, and Optimization (EAAMO '21), October 2021  
 NBER Summer Institute, Political Economy program, July 2021

“The Welfare Effects of Non-Linear Health Dynamics”  
 Southern Economic Association Annual Meeting, November 2022  
 Midwest Macro 2022, November 2022  
 SEHO Annual Meeting, May 2021

“Spatial-SIR with Network Structure and Behavior: Lockdown Policies and the Lucas Critique”  
 Society for Economic Dynamics Annual Meeting, July 2021

“Testing for Asymmetric Employer Learning and Statistical Discrimination,”  
 EEA Annual meeting, Manchester (UK), August 2019  
 IZA World of Labor, Berlin (Germany), June 2018  
 SED Conference, Toulouse (France), June 2016

“Family Consumption, Bargaining Power and Preferences for Children,” SED Conference, Edinburgh (UK), June 2017

“Testing for Asymmetric Employer Learning and Statistical Discrimination,”  
 SED Conference, Toulouse (France), June 2016

“Do Female Executives Make a Difference?”  
 SED Conference, Warsaw (Poland), June 2015  
 CSEF IV Workshop Me@Ravello, Ravello, July 2014  
 Workshop on Ethnic and Gender Differential in Market Outcomes, Aix-en-Provence, October 2014

“The Empirical Content of Models with Multiple Equilibria in Economies with Social Interactions”  
 SAET 2013 Conference, Paris, July 2013  
 Applied Microeconomics Workshop, Petralia Sottana (Italy), July 2012  
 SITE Summer Workshop 2010, Palo Alto (CA), July 2010

“Job Flexibility and Gender Differences in Labor Market Outcomes”  
 Society for Economic Dynamics 2011 Annual Meeting, Gent (Belgium), July 2011  
 ESOP Workshop on Gender and Households, Oslo (Norway), May 2011

“Preference vs. Peer Effects in Teen Smoking a: Evidence from Networks Data”  
 Society for Economic Dynamics 2009 Meeting, Istanbul (Turkey), July 2009

“Understanding Racial Differences in Social Networks”  
 SAET 2007, Kos (Greece), June 2007

“The Performance of the Pivotal Voter Model in Small Scale Elections”  
 Econometric Society Winter Meeting, Chicago, January 2007  
 Society for Economic Dynamics 2004 Annual Meeting, Florence (Italy), July 2004,  
 North American Summer Meeting, Econometric Society, Providence, June 2004.

“Why do Incumbent Senators Win? Evidence from a Dynamic Selection Model”  
Workshop on Macroeconomic Dynamics, Milan (Italy), December 2004.

“Empirical Implications of Statistical Discrimination on the Returns to Measures of Skill”  
Society for Economic Dynamics 2003 Annual Meeting, Paris (France), June 2003.

“The Empirical Implication of Models with Multiple Equilibria”  
Society for Economic Dynamics 2002 Annual Meeting, New York, June 2002.

“A General Equilibrium Model of Statistical Discrimination”  
CEPR Conference - Discrimination and Unequal Outcomes, Le Mans (France), January 2002,  
Midwest International Economics Meeting, Minneapolis, October 2000.

“Efficient Regulatory Mandates”  
Society for Economic Dynamics 2001 Annual Meeting, Stockholm (Sweden), June 2001,  
American Economic Association Meeting, Atlanta, January 2002.

“Endogenous Inequality in a Trade Model with Private Information” (later retitled “Endogenous Comparative Advantage”)  
Society for Economic Dynamics 2000 Annual Meeting, San José (Costa Rica), June 2000,  
Econometric Society 2000 World Congress, Seattle, August 2000.

“The Effect of Statistical Discrimination on Black-White Wage Inequality: Estimating a Model with Multiple Equilibria”  
Society for Economic Dynamics 1999 Annual Meeting, Alghero (Italy), June 1999.

“Affirmative Action in a Competitive Economy”  
Colloquia on Economic Research, Milan (Italy), June 1997.

## SERVICE

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### EDITORIAL BOARDS

Co-Editor *Labour*, Wiley, 2019-Present

Associate Editor, *Research in Economics*, Elsevier, 2016-Present

### CONFERENCES CO-ORGANIZED

Midwest Macroeconomics Conference (Nashville, November 2018)

Giornate NFA (Firenze, June 2016)

Giornate NFA (Bertinoro, June 2014)

Giornate NFA (Moncalieri, June 2012)

Giornate NFA (Siena, June 2011)

Midwest Macroeconomics Conference (Nashville, May 2011)

Giornate NYU-NFA (Florence, June 2010)

Giornate NYU-NFA (Florence, June 2009)

Workshop Lapietra-Mondragone (Florence, June 2008)

Giornate NYU-NFA (Florence, June 2008)

Workshop Lapietra-Mondragone (Florence, July 2007)

Giornate NYU-NFA (Florence, June 2007)



## PAPER DISCUSSANT

SEA Annual Meeting (November 2022), Workshop Lapietra-Mondragone (June 2007), Giornate NYU-NFA (June 2007), Econometric Society Winter Meeting (January 2007), American Economic Association Meeting (January 2002), Econometric Society Winter Meeting (January 2002)

## REFEREE

American Economic Review, American Economic Journal: Applied, American Economic Journal: Macroeconomics, American Economic Journal: Microeconomics, American Economic Journal: Economic Policy, Applied Mathematics Letters, B.E. Journal of Economic Analysis and Policy, B.E. Journal of Macroeconomics, Canadian Journal of Economics, China Economic Review, Economics Bulletin, Econometrica, Economic Inquiry, European Economic Review, European Journal of Political Economy, International Economic Review, Journal of Economic Behavior & Organization, Journal of Economic Growth, Journal of Economic Inequality, Journal of Economic Theory, Journal of the European Economic Association, Journal of Human Resources, Journal of Labor Economics, Journal of Law, Economics, and Organization, Journal of Legal Studies, Journal of Political Economy, Journal of Population Economics, Journal of Public Economics, Journal of Urban Economics, Labour, Labour Economics, NSF Grant proposal, Operations Research, Public Choice, Quantitative Economics, Quarterly Journal of Economics, Quarterly Journal of Political Science, RAND Journal of Economics, Research in Economics, Review of Economics and Statistics, Review of Economic Dynamics, Review of Economic Studies, Scandinavian Journal of Economics, Social Science Quarterly, Southern Economic Journal, The Economic Journal,

## OTHER PROJECTS

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### PRESIDENTIAL ELECTION FORECASTS

For the 2004 and 2008 presidential elections, I set up a website that forecasted election results predictions using a probabilistic model based on state-level polls. I abandoned the project since a similar idea was later pursued and developed with more resources by media organizations. See my website [presidentforecast.andreamoro.net](http://presidentforecast.andreamoro.net) for a snapshot of the latest version of the site and Wall Street Journal coverage.

### LITERARY CONCORDANCES

In the digital humanities project available at [litconcordance.andreamoro.net](http://litconcordance.andreamoro.net), I present in searchable form the text of two literature classics, Dante's *Divina Commedia* and James Joyce's *Ulysses*. The code presents a web form allowing for the computation of the number of word occurrences in the text and simplifies access to the multiple occurrences of the same word. The website is intended to facilitate scholars' and translators' access to the text. The underlying code running the site is freely available and can be easily adapted to other texts.