

# **Albert Saiz**

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#### **EMPLOYMENT HISTORY**

**Associate Professor.** Department of Urban Studies and Planning – Massachusetts Institute of Technology. July 2012-Present (*Daniel Rose Chair in Urban Economics and Real Estate*)

**Assistant Professor.** Real Estate Department, The Wharton School - University of Pennsylvania (July 2003 – June 2012)

**Economist.** Federal Reserve Bank of Philadelphia–August 2002 – June 2003:

## Other and Past Affiliations

**Second Vice President:** American Real Estate and Urban Economics Association Research Fellow: Institute for the Analysis of Labor (IZA – Bonn, Germany)

Research Visitor: Federal Reserve Bank of Boston (2018-2019)

Director: MIT Center for Real Estate 2014-2018

(https://mitcre.mit.edu/wp-content/uploads/2018/06/CRE-Rising-to-New-Heights-Web-Edition.compressed.pdf)

Founder-Organizer: MIT World Real Estate Forum 2015-2018

Co-Chair: Samuel Take Lee Real Estate Entrepreneurship Lab 2015-2018

Editor: Journal of Housing Economics, 2012-2016

Board Member: American Real Estate and Urban Economics Association, 2016-2018

Faculty Fellow: Homer Hoyt Institute

Research Advisor: Commercial Real Estate Women (CREW); New Story Charity; Buildzoom Inc.

Consultant: World Bank; CBRE; Capital One

Visiting Scholar: Federal Reserve Bank of Philadelphia, 2003-2006; Federal Reserve Bank of

Boston, 2018-2019

#### **EDUCATION**

## **Harvard University**

Ph.D. in Economics, June 2002

#### Universitat Autónoma de Barcelona

M.A in Economics, June 1997

B.A in Economics (Extraordinary Graduation Prize), June 1995

#### RESEARCH INTERESTS

Urban Economics • Housing Markets • Real Estate • Urbanism and Economic Development • Labor and Population Economics • Local Public Economics

#### TEACHING INTERESTS

Urban Economics • Housing Economics • Affordable Housing • Real Estate Finance and Investments • Microeconomics • Global Real Estate Investments • Applied Empirical Methods • Local Public Finance • Labor Economics • Economics • International Economics

## **PUBLICATIONS** (Authors in Alphabetical Order)

(11,476 citations in Google Scholar)

#### **WORKING PAPERS**

- 1. **The Global Housing Affordability Crisis: Policy Options and Strategies**. *MIT Center for Real Estate Research Paper*, (23/01).
- 2. Local Cultural Roots, Immigrant Settlement, and Economic Outcomes: Evidence from Spanish Toponymy in the US

#### PUBLISHED OR IN PROCESS ARTICLES IN REFEREED JOURNALS

- 3. "Physical geography and traffic delays: Evidence from a major coastal city." Saiz, Albert, and Luyao Wang. *Environment and Planning B: Urban Analytics and City Science* (2022).
- 4. "Is Participatory Democracy Representative? A Survey of Engaged Town Meeting Voters" Lyndsey Rolheiser and Albert Saiz. New England Journal of Political Science 12.1 (2020).
- 5. "Clicks, Mortar, and Proptech." Journal of Property Investment & Finance (2020).
- 6. "Beautiful city: Leisure amenities and urban growth." Carlino, Gerald A., and Albert Saiz. *Journal of Regional Science* 59.3 (2019): 369-408.
- 7. "Immigrant locations and native residential preferences: Emerging ghettos or new communities?." Moraga, Jesús Fernández-Huertas, Ada Ferrer-i-Carbonell, and Albert Saiz. *Journal of Urban Economics* 112 (2019): 133-151.
- 8. **"Crowdsourcing architectural beauty: Online photo frequency predicts building aesthetic ratings."** Albert Saiz, Arianna Salazar, and James Bernard. *PLoS ONE* 13(7) (2018): e0194369. <a href="https://doi.org/10.1371/journal.pone.0194369">https://doi.org/10.1371/journal.pone.0194369</a>
- 9. "Women and power: unpopular, unwilling, or held back?. Casas-Arce, P., & Saiz, A. *Journal of political Economy*, *123*(3), 641-669. (2015)
- 10. **Proxying for Unobservable Variables with Internet Document Frequency**" Albert Saiz and Uri Simonsohn. *Journal of the European Economic Association*. Vol. 11(1), February 2013, pp.137–165.
- 11. "Immigration and the Neighborhood" Albert Saiz and Susan Wachter. *American Economic Journals: Policy*, Vol.3 (2), May 2011, pp.169-188.
- 12. "The Median Voter Didn't Show up: Costly Meetings and Insider Rents" Regional Science and Urban Economics, 41(5), 415-425
- 13. "The Geographic Determinants of Housing Supply" *Quarterly Journal of Economics*, vol. 125(3), August 2010, pp.1253-1296.
- 14. "Owning versus Leasing: Do Courts Matter?" Pablo Casas-Arce and Albert Saiz. *Journal of Law and Economics*, vol. 53(1), February 2010, pp.137-165.
- 15. "Housing Supply and Housing Bubbles," Edward Glaeser, Joseph Gyourko and Albert Saiz. *Journal of Urban Economics*, vol. 64(2), September 2008, pp. 198-217.
- 16. A New Measure of the Local Regulatory Environment for Housing Markets: The Wharton Residential Land Use Regulatory Index" Joseph Gyourko, Albert Saiz, and Anita Summers. *Urban Studies*, vol.45(3), March 2008, pp.693-729.

- 17. "Immigration and Housing Rents in American Cities" *Journal of Urban Economics*, vol. 61(2), March (2007), pp.345-371
- 18. "Construction Costs and the Demand of Housing Structure" Joseph Gyourko and Albert Saiz. *Journal of Regional Science* vol. 46(4), pp.605-824.
- 19. "Dictatorships and Highways" Regional Science and Urban Economics, vol. 36 (2006), pp.187-206.
- 20. "Listening to What the World Says: Bilingualism and Earnings in the US" Albert Saiz and Elena Zoido. *The Review of Economics and Statistics*, vol. 87(3), August 2005, pp.523-538.
- 21. "Curriculum Mandates and Skills in Adulthood: the Case of Foreign Languages" Albert Saiz and Elena Zoido. *Economics Letters*, vol. 84(1), July 2004, pp.1-8.
- 22. "Reinvestment in the Housing Stock: the Role of Construction Costs and the Supply Side" Joseph Gyourko and Albert Saiz. *Journal of Urban Economics* 55, March 2004, pp.238-256.
- 23. "Room in the Kitchen for the Melting Pot: Immigration and Rental Prices" *The Review of Economics and Statistics*, vol. 85(3), August 2003, pp. 502-521.
- 24. "Consumer City" Edward Glaeser, Jed Kolko, and Albert Saiz. *Journal of Economic Geography*, vol. 1(1), January 2001, pp.27-50.

#### **BOOK CHAPTERS**

- 25. "Urban big data: city management and real estate markets." "Barkham, Richard, Sheharyar Bokhari, and Albert Saiz. Artificial Intelligence, Machine Learning, and Optimization Tools for Smart Cities: Designing for Sustainability (2022): 177-209.
- 26. "Immigrants, Hispanics, and the Evolution of Housing Prices in the US" forthcoming in: Leal and Trejo (Eds.): "Latinos in the economy: Integration and Impact in schools, Labor Markets, and Beyond." Springer.
- 27. "Do Urban School Transportation Planning Policies Translate? A Comment on Zheng, Lu, and Sun." In "North American Planning: is it relevant to the Developing World?" (forthcoming)
- 28. "Some Brief Thoughts on Housing Supply and Policy." In Hot Property The Housing Market in Major Cities. Melanie Lohuis, Rob Nijskens, Paul Hilbers, Willem Heeringa EDds. Willey, Amsterdam (forthcoming)

#### OTHER PUBLICATIONS

- 29. "Reflections on the Evolution of the Housing Market in Latin America: Realities and Dreams." White Paper.
- 30. "Does education really not matter for health?." Arcaya, Mariana C., and Albert Saiz. *Social Science & Medicine* 258 (2020): 113094.
- 31. 'Review of Order without design" by Alain Bertaud'. Papers in Regional Science, 98: 2503-2503.
- 32. "Re-thinking Urban Revitalization in Panama City." Online Case Study, with Carolina Hollman and Ariana Salazar: <a href="http://case-study.mit.edu/panama-city.php">http://case-study.mit.edu/panama-city.php</a>

- 33. "Real Trends: The Future of Real Estate in the United States." Report Sponsored by Capital One available at <a href="https://www.capitalone.com/commercial/insights/the-future-of-real-estate-in-the-united-states/">https://www.capitalone.com/commercial/insights/the-future-of-real-estate-in-the-united-states/</a>
- 34. Testbed for the Redlining Archives of California's Exclusionary Spaces: MOMA T-Races Design and Violence" Online Curatorial Experiment . April 2015.
- 35. "Ciudades Bien Planeadas e Inversion Inmobiliaria," Urbana, August 2015.
- 36. "Introduction to the special issue "China's urbanization and housing market." Albert Saiz and Siqi Zheng, Journal of Housing Economics, Volume 33, September 2016, Pages 1–3
- 37. "Localización de los inmigrantes y preferencias residenciales de la población autóctona: ¿Nuevos guetos?" (IN SPANISH). Monograph for the Spanish Department of Labor.
- 38. "Forecasting 2020 County and MSA Population" (with Peter Linneman), Wharton Real Estate Review
- 39. Comment on Feyrer, Sacerdote, and Stern's "Did the Rust Belt Become Shiny? A Study of Cities and Counties That Lost Steel and Auto Jobs in the 1980s" "Brookings-Wharton Papers on Urban Affairs (2007), pp. 90-96.
- 40. "Immigration and Real Estate Markets" Wharton Real Estate Review, vol.IX, n 2, pp.64-72
- 41. "The Rise of the Skilled City" Edward Glaeser and Albert Saiz. *Brookings-Wharton Papers on Urban Affairs*, 2004.
- 42. "The Impact of Immigration on American Cities: an Introduction to the Issues" *Business Review*, FRB of Philadelphia, 200, Q4, pp.14-23.

#### TEACHING EXPERIENCE

2012-2023	Massachusetts Institute of Technology – Real Estate Economics, Quantitative
	Reasoning (Introduction to Statistics, Microeconomics for Planners (graduate), Planning
	Economics, International Housing Economics and Finance (graduate/undergraduate),
	MSRED Thesis Prep, Global Real Estate Investments (Exec Ed)
2003-2011	University of Pennsylvania - Wharton School: Managerial Economics (MBA),
	Microeconomics/Managerial Economics (undergraduate), Real Estate Finance (MBA,
	undergraduate), Seevak Real Estate Research Competition
1998-2000	Harvard University: Section Leader (principal instructor): Ec10, Principles of
	Economics
1999-2002	Harvard University: Teaching Fellow and Head Teaching Fellow (Awarded 2
	consecutive teaching awards): Microeconomic Theory (Fall 2000), Econometrics (Fall
	1999 and 2001), Urban Economics (Spring 2000), The European Economy (Spring 2001)

## RESEARCH PRESENTATIONS

#### In Conferences

American Economic Association (AEA), American Real Estate Society (ARES), Asian Real Estate Society (AsRES), American Real Estate and Urban Economics Association (AREUEA) International, Midyear, and Annual Meetings, European Economic Association, European Society for Population Economics Meetings, European Real Estate Society (ERES), Brookings Urban Affairs Conference, European Real Estate Society, Federal Reserve Applied Microeconomics Conference, National Tax Association Meetings, National Bureau of Economic Research (NBER) Summer Institute, North American Regional Science Council Meetings, Siglo XXI: Hispanics in the USA, Private Equity Real Estate Conference, Wisconsin-Federal Reserve Urban Conference.

### **Invited Seminars**

Universitat Autónoma de Barcelona, Universita di Bologna, Clark University, University of British Columbia, University of California at Berkeley, University of California Irvine, University of California Los Angeles, University of California Riverside, Carnegie Mellon-Pitt, Clark University, University of Connecticut, Columbia University, Cornell, De Nederlandsche Bank, University of Georgia, George Washington University, Harvard University, HEC-Université Montreal, Hitatshubashi University, Northeastern University, University of Houston, IESE Business School, IZA-Bonn, INSEAD, Federal Reserve Board of Governors, Federal Reserve Bank of New York, Federal Reserve Bank of Philadelphia, Kraks Fond foundation, Norges Bank, London School of Economics, MIT, Ohio State University, Penn State, University of Chicago, University of Illinois at Urbana-Champaign, Universitat Pompeu Fabra, Queens University, University of Southern California, Syracuse University, Texas A&M, Trinity College Dublin, University of Toronto, Virginia Tech, Williams College, The Wharton School, York University.

#### REFEREE

American Economic Review, Econometrica, Review of Economic Studies, Journal of Political Economy, Quarterly Journal of Economics, Review of Economics and Statistics, American Economic Association Journals: Applied Economics, American Economic Association Journals: Economic Policy, Annals of Regional Science, B.E. Journal of Economic Analysis & Policy, Canadian Journal of Economics, Critical Finance Review, Economic Journal, Economics Letters, Economic Development Quarterly, Economic Policy Review, Environment and Planning B, European Journal of Population, Demography, International Economic Review, International Journal of Real Estate Studies, International Migration Review, International Regional Science Review, Journal of the American Planning Association, Journal of Applied Econometrics, Journal of Business Research, Journal of Central Banking, Journal of Comparative Economics, Journal of Development Economics, Journal of the European Economic Association, Journal of Economic Geography, Journal of Human Resources, Journal of Housing Economics, Journal of Housing Research, Journal of Labor Economics, Journal of Legal Studies, Journal of Monetary Economics, Journal of Planning Education and Research, Journal of Policy Analysis and Management, Journal of Population Economics, Journal of Public Economics, Journal of Real Estate Finance and Economics, Journal of Real Estate Research, Journal of Regional Science, Journal of Urban Economics, Journal of Urban Planning and Development, Journal of Urban Technology, Labour Economics, Management Science, Mercatus Center Research Papers, NSF Project Reviewer, Real Estate Economics, Regional Science and Urban Economics, Regional Studies, Review of Financial Studies, Spanish Economic Review, Scottish Journal of Political Economy, Social Forces, Urban Studies, World Bank Economic Review

#### OTHER SERVICE

- MIT Campus Planning Committee
- **❖** MIT MSRED Committee (2014-2018,2020-)
- ❖ Organizer: AREUEA-ASSA conference 2024
- ❖ DUSP COVID Academic Continuity Coordinator (Spring 2020)
- ❖ MIT DUSP MCP Committee (2019-2020)
- ❖ MITx Faculty Advisory Committee: 2017-2018
- ❖ MIT DUSP Faculty Hiring Ad Hoc Committee (chair): 2017-2018; 2015-16
- ❖ MIT School of Architecture and Planning Academic Council: 2014-2018
- ❖ MIT Committee on Curriculum 2014-2015
- ❖ MIT DUSP MCP Committee 2014-2016, 2018-2020
- ❖ MIT DUSP Ph.D Committee 2013-14
- ❖ Wharton Executive MBA Committee 2010-present.

- ❖ Wharton Curriculum Committee 2009-2010.
- ❖ Testimony offered at the "Urban Modernization" hearing: Senate of Pennsylvania Urban Affairs and Housing Committee.
- ❖ Real Estate Recruiting Committee 2003-2007.
- ❖ Co-organizer: Wharton Applied Economics Seminar (04-05, 05-06).
- Organizer: Wharton Real Estate Seminar (03-05,04-05, 07-08).
- ❖ Program Committee: AREUEA 2005 International Conference.
- ❖ Conference Co-organizer: Immigration in the US: Economic Effects on the Nation and Its Cities (Federal Reserve Bank of Philadelphia April 2005).

#### AWARDS, SCHOLARSHIPS AND PRIZES

2012-	Daniel Rose Chair in Urban Economics and Real Estate
2014	Weimer School Fellow
2011	
	Wharton Excellence in Teaching Award: MBA Core.
2011	Finalist in the Helen Kardon Moss Anvil Award (Student-Initiated).
2011	Wharton Rodney White Center for Financial Research Grant
2010, 2011	Wharton Global Initiatives Fund Grant
2009-10	Wharton Dean's Fund
2007	Homer-Hoyt Post-Doctoral Award.
2004,2008	Ballard Award from the Zell-Lurie Real Estate Center.
1999-2001	Kennedy School of Government (Harvard): Fellow in the Program of Inequality and
	Social Policy.
2001,2002	Harvard University Derek Bok Award for Distinction in Teaching.
2001-2002	Lincoln Institute of Land Policy (Cambridge, Massachusetts): Dissertation Fellowship.
1999-2001	Harvard University: Dissertation Tuition Fellowship.
1997-1999	La Caixa Savings Bank Fellowship for studies in the U.S.
1995-1997	Catalan Government Research Fellowship.
1996	Third National Prize of Spain for Graduates in Economics.
1996	Extraordinary Graduation Prize: Best graduate in Economics of UAB.

### PRESS CITATIONS

Apartment Finance Today (4/2008)

Associate Press [multiple postings] (4/11/2005, 4/19/2006, 9/12/2008, 9/09/2009, 9/12/2009)

Boston Globe (5/7/2008, 12/28/2008, 12/23/2014)

Christian Science Monitor (8/22/2005)

Citylab (5/15/2019)

Commercial Property News (5/1/2007)

The Colorado Independent (7/22/2011)

Current Issues in Economics and Finance (10/1/2005, 1/1/2006)

Curbed (5/1/2020)

The Economist (5/3/2007, 8/27/2007, 5/3/2011, Prospero Blog 3/11/2014)

Figaro (4/13/2015)

Forbes (02/22/2008)

Freakonomics Radio (3/26/2014)

The Gazette (6/1/2004)

International Herald Tribune (8/6/2004, 8/25/2007, 9/23/2007, 9/6/2011)

The Las Vegas Sun (10/11/2005)

New York Times (5/5/2002, 8/5/2004, 1/12/2010, 4/6/2010, 8/17/2010, 3/22/2011, 9/4/2011)

The Okhlahoman (5/6/2007)

Palm Beach Daily Business Review (11/28/2006)

Penton Insight (7/15/2009)
Philadelphia Inquirer (09/23/2007, 3/12/2004)
The Times Herald (9/27/2008)
Times Union (11/30/2008)
Tulsa World (5/6/2007)
The Washington Post (1/17/2009, 4/16/2006)
Wall Street Journal (2/27/2014)

## OTHER RELEVANT INFORMATION

- Citizenship: US and Spain
- ❖ Proficient in Catalan, Spanish, and English. Intermediate French.