# TIM LANDVOIGT

The Wharton School, University of Pennsylvania March 19, 2022

2324 Steinberg-Dietrich Hall 3620 Locust Walk Philadelphia, PA 19104 timland@wharton.upenn.edu

#### **APPOINTMENTS**

Associate Professor of Finance (with tenure) The Wharton School, University of Pennsylvania, 2023 - present

**Assistant Professor of Finance** 

The Wharton School, University of Pennsylvania, 2017 - 2023

Assistant Professor of Finance

The University of Texas at Austin, McCombs School of Business, 2013 - 2017

Faculty Research Fellow

National Bureau of Economic Research (NBER), May 2018 - present

## **EDUCATION**

Ph.D. in Economics, Stanford University, 2013

Diplom in Economics, University of Mannheim, 2007

Diplom in Computer Science, University of Applied Sciences (FHDW), 2002

## RESEARCH INTERESTS

Macroeconomics, Housing and Mortgages, Financial Intermediation

## ARTICLES PUBLISHED OR FORTHCOMING

- 1. Landvoigt, Tim, Monika Piazzesi and Martin Schneider, "Housing assignment with restrictions: theory and evidence from Stanford campus", 2014, American Economic *Review P&P*, 104(5), pp. 67-72
- 2. Landvoigt, Tim, Monika Piazzesi and Martin Schneider, "The Housing Market(s) of San Diego", 2015, *American Economic Review*, 105(4): 1371-1407
- 3. Elenev, Vadim, Tim Landvoigt and Stijn Van Nieuwerburgh, "Phasing out the GSEs", 2016, *Journal of Monetary Economics*, 81: 111–132

- 4. Landvoigt, Tim, "Housing Demand during the Boom: The Role of Expectations and Credit Constraints", 2016, *Review of Financial Studies*, 30(6), 1865-1902
- 5. Greenwald, Daniel, Tim Landvoigt and Stijn Van Nieuwerburgh, "Financial Fragility with SAM?", 2021, *Journal of Finance*, 76: 651-706
- 6. Elenev, Vadim, Tim Landvoigt and Stijn Van Nieuwerburgh, "A Macroeconomic Model with Financially Constrained Producers and Intermediaries", 2021, *Econometrica*, 89(3): 1361-1418
- 7. Begenau, Juliane and Tim Landvoigt "Financial Regulation in a Quantitative Model of the Modern Banking System", 2022, *Review of Economic Studies*, 89: 1748-1784
- 8. Diamond, William and Tim Landvoigt, "Credit Cycles with Market Based Household Leverage", 2021, *Journal of Financial Economics*, 146: 726-753
- 9. Elenev, Vadim, Tim Landvoigt and Stijn Van Nieuwerburgh, "Can the Covid Bailouts Save the Economy?", 2022, *Economic Policy*, 04: 277-330
- 10. Agarwal, Sumit, Gene Amromin, Souphala Chomsisengphet, Tim Landvoigt, Tomasz Piskorski, Amit Seru and Vincent W. Yao "Mortgage Refinancing, Consumer Spending, and Competition: Evidence from the Home Affordable Refinancing Program", 2022, *Review of Economic Studies*, 0: 1-39

## **WORKING PAPERS**

- 11. Elenev, Vadim, Tim Landvoigt, Patrick Shultz and Stijn Van Nieuwerburgh, "Can Monetary Policy Create Fiscal Capacity?"
- 12. Elenev, Vadim, Tim Landvoigt, "Asset Pricing with Optimal Under-Diversification"
- 13. Diamond, William, Tim Landvoigt and German Sanchez Sanchez, "Printing Away the Mortgages: Fiscal Inflation and the Post-Covid Housing Boom"

## HONORS AND AWARDS

2006	Fellowship of German Academic Exchange Service
2007-09	Stanford Department of Economics Graduate Fellowship
2009	Outstanding Teaching Assistant Award
2010	Sean Buckley Memorial Award for Best 2 <sup>nd</sup> -year Paper
2011-12	SIEPR Dissertation Fellowship
2016	WFA Award for Best Paper on Financial Institutions

## PROFESSIONAL ACTIVITIES

Referee for American Economic Review; Journal of Political Economy; Econometrica; Journal of Economic Theory; Review of Economic Studies; Journal of Finance; Review of Financial Studies; Journal of Monetary Economics; Review of Finance; Review of Economic Dynamics; Journal of Urban Economics; Journal of Money, Credit, and Banking; Journal of Banking and Finance; International Economic Review; American Economic Journal: Applied; American Economic Journal: Macro; Journal of Economic Dynamics and Control; AER: Insights

## **PRESENTATIONS**

- \* co-author conference presentations of joint papers
- AFA\*, UBC Winter Finance, Adam Smith Workshop, Cowles Foundation GE, IMF Conference on Fiscal Policy in an Era of High Debt\*, Minnesota Asset Pricing, St. Louis Fed Advances in Research\*, SFS Cavalcade\*, MFS\*, CEBRA\*, WFA\*
- 2022 Stockholm School of Economics, HKUST, Adam Smith Conference, WFA, Minnesota Workshop in Macroeconomics, EFA, Ohio State Economics, Boston College Economics, German Economists Abroad Meeting
- AFA Meetings, Economic Policy Panel Meeting, UC Santa Cruz, IMF, Philadelphia Fed Consumer Finance and Macro Conference, Bank of Finland, New Developments in Business Cycle Analysis (Bundesbank)
- 2020 AFA Meetings, SFS Cavalcade, WFA, SITE Stanford, Columbia GSB
- AEA Meetings, NYU, Cowles Foundation GE Conference, New Topics in Banking (Columbia), Copenhagen Macro Days, SED, SITE Stanford, Topics in Macro Finance (Yale), Tepper LAEF, Stanford GSB, Princeton
- 2018 HULM St. Louis, CAPR BI School Oslo, MFS Workshop, NBER SI Real Estate, Columbia Junior Workshop, ITAM, Ohio State, Indiana, ECB Research Workshop
- 2017 AFA Meetings, Jackson Hole Finance Group, FRBSF Macro Conference, Federal Reserve Board, SAFE Conference Frankfurt, NBER SI AP, CITE Chicago, SITE, Philadelphia Fed, Duke/UNC Junior Roundtable, Bank of Canada, German Economists Abroad
- ASSA Meetings (2x), Lusk Research Symposium at USC, Texas Finance Festival, SAFE Conference Frankfurt, WFA, SED, NBER Summer Institute, Gerzensee, Carnegie Mellon, Tepper LAEF, University of Houston, Wharton
- ASSA Meetings, Cowles Foundation GE Conference, ULE Conference at UBC, NBER Summer Institute, CITE Chicago, University of Missouri, Atlanta Fed Real Estate Conference

- 2013 University of British Columbia, UT Austin, University of Illinois at Urbana-Champaign, University of Wisconsin at Madison, MIT Sloan, Wharton, NYU Stern, UC Berkeley Haas, UCLA, Federal Reserve Board
- 2010 SED Meeting, ERID Housing Market Dynamics Conference (Duke)

# **DISCUSSIONS**

- 1. Du, Hebert, Li, "Intermediary Balance Sheets and the Treasury Yield Curve," FRA Meeting 2022
- 2. Han, Ngai, Sheedy, "To Own or to Rent? The Effects of Transaction Taxes on Housing Markets", SFS Cavalcade 2022
- 3. Chodorow-Reich, Guren, McQuade, "The 2000s Housing Cycle With 2020 Hindsight: A Neo-Kindlebergerian View," NBER Behavioral Finance Meeting Fall 2021
- 4. Schubert, "House Price Contagion and U.S. City Migration Networks", WFA 2021
- 5. Mabille, "The Missing Home Buyers: Regional Heterogeneity and Credit Constraints", AREUA National Conference 2021
- 6. Davis, Ghent, Gregory: "The Work-at-Home Technology Boon
- 7. and its Consequences", AREUA Winter Conference 2021
- 8. Grammig, Schnaitmann, Elshiaty: "Empirical Asset Pricing in a DSGE Framework: Reconciling Calibration and Econometrics using Partial Indirect Inference", EFA 2020
- 9. Mendicino, Nikolov, Rubio-Ramirez, Suarez, Supera: "Twin Default Crises", SFS Cavalcade 2020
- 10. Mueller, Yannelis, "Reducing Barriers to Enrollment in Federal Student Loan Repayment Plans: Evidence from the Navient Field Experiment", AFA Meetings 2020
- 11. Greenwald, Guren, "Do Credit Conditions Move House Prices", NBER Summer Institute Real Estate Workshop 2019
- 12. Ghent, "What's Wrong With Pittsburgh? Delegated Investors and Liquidity Concentration", NBER Long-Term Asset Management Conference 2019
- 13. Griffin, Kruger, Maturana, "What Drove the 2003-2006 House Price Boom and Subsequent Collapse? Disentangling Competing Explanations", UBC Winter Finance Conference 2019
- 14. Guren, Krishnamurthy, McQuade, "Mortgage Design in an Equilibrium Model of the Housing Market", AEA 2019
- 15. Boissay, Collard, Lewrick, "Banking Regulation, Market Liquidity, and the Macroeconomy", BIS Research Network Meeting 2018
- 16. Donangelo, Zhang, "Priceless Consumption", 2018 Yale Junior Finance Conference
- 17. Berger, Himmelberg, Roman, Tsyplakov, "Bank Bailouts, Bail-ins, or No Regulatory Intervention? A Dynamic Model and Empirical Tests of Optimal Regulation", The Financial Crisis Ten Years Afterwards, Yale 2018

- 18. Acharya, Bergant, Crosignani, Eisert, McCann, "The Anatomy of the Transmission of Macroprudential Policies", Paul Woolley Center 2018
- 19. Martinez-Miera, Repullo, "Markets, Banks, and Shadow Banks", FIRS 2018
- 20. Gete, Reher, "Systemic Banks, Mortgage Supply and Housing Rents", 2017 AREUA Meetings
- 21. Corradin, Fillat, Vergara-Alert, "Portfolio Choice with House Value Misperception", 2016 Real Estate Symposium Salt Lake City
- 22. Caggese, Perez-Orive, "Reallocation of Intangible Capital and Secular Stagnation", 2016 MFS Meeting at UCLA
- 23. Corhay, Kung, Morales, "Government Maturity Structure Twists", 2015 WFA
- 24. Gomes, Jerman, Schmidt, "Sticky Leverage", 2015 Texas Monetary Conference
- 25. Favara, Giannetti, "Mortgage Concentration, Foreclosures, and House Prices", 2014 NBER Conference on Financing Housing Capital
- 26. Hollifield, Neklyudov, Spatt, "Bid-Ask Spreads and the Pricing of Securitizations: 144a vs. Registered Securitizations", 2014 AREUA Meetings

## **TEACHING**

## Wharton

Macroeconomics and the Global Economic Environment (MBA) Spring 2018, 2019, 2020, Fall 2021, 2022

Topics in Macro-Finance (PhD) Fall 2018, 2019, 2020, 2021, 2022

#### **UT** Austin

Money and Capital Markets (Undergraduate) Fall 2013, 2014, 2015, 2016

## PHD ADVISING

- 1. Betty Wang (Wharton Real Estate), Member of Committee
- 2. Xiaoliang Wang (Penn Economics), Member of Committee
- 3. German Sanchez Sanchez (Penn Economics), Member of Committee
- 4. Patrick Shultz, Primary Advisor
- 5. Clara (Chi) Xu, Third-year Advisor