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YiLi Chien

Economic Policy Advisor

Joined the Bank February 2012

Education

2006	Ph.D. in Economics, University of California, Los Angeles
1998	M.A. in Economics, National Taiwan University
1996	B.A. Economics, National Tsinghua University

Areas of Interest	Macroeconomics, Household Finance and Public Finance
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Previous Experience

2006-2012	Assistant Professor, Dept. of Economics, Purdue University
2002-2006	Teaching Fellow, Dept. of Economics, UCLA
2000-2001	Research Assistant, Institute of Economics
1998-2000	Military Service, Taiwan Air Force

Journal Publications

"The Ramsey Steady-State Conundrum in Heterogeneous-Agent Economies," with Yi Wen, *Journal of Economic Theory*, Vol 220, Issue C, Sep 2024

"Optimal Fiscal Policy under Capital Overaccumulation," with Yi Wen, *Macroeconomic Dynamics*, Vol. 27, No. 6, pp. 1706-1736, Sep 2023

"Optimal Ramsey Taxation in Heterogeneous Agent Economies with Quasi-Linear Preferences," with Yi Wen, *Review of Economic Dynamics*, Vol. 46, pp. 124-160, Oct 2022

"The Determination of Public Debt under both Aggregate and Idiosyncratic Uncertainty," with Yi Wen *Journal of Economic Theory*, Vol. 203, 105474, Jul 2022

"Are Unconditional Lump-sum Transfers a Good Idea?" with Yunmin Chen, Yi Wen, and C.C. Yang, *Economics Letters*, Vol. 209, 110088, Dec 2021

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"Should capital be taxed?" with Yunmin Chen, Yi Wen, and C.C. Yang, *Economics Letters*, 200, issue C, 2021

"Why are Exchange Rates so Smooth? A Segmented Asset Markets Explanation," with Hanno Lustig and Kanda Naknoi, *Journal of Monetary Economics*, vol. 112(C), pages 129-144, 2020

"Two Monetary Models with Alternating Markets," with Gabriele Camera, *Journal of Money, Credit, and Banking*, 48(5), pp. 1051-1064, August 2016.

"Implications of Heterogeneity in Preferences, Beliefs and Asset Trading Technologies in an Endowment Economy," with Harold L. Cole and Hanno Lustig, *Review of Economic Dynamics*, Vol 20, pp. 215-239, April 2016.

"The Risk Premium and Long-Run Global Imbalances," with Kanda Naknoi, *Journal of Monetary Economics*, 76, pp. 299-315, November 2015.

"Understanding The Distributional Impact of Long-Run Inflation," with Gabriele Camera, *Journal of Money, Credit, and Banking*, 46(6), pp. 1137-1170, September 2014.

"A Note on Excessive Perks to Restrain the Hidden Saving Problem," with Joon Song, *Macroeconomic Dynamics*, 18(2), pp. 480-496, March 2014

"Perks in Long-term Contracts," with Minseong Kim, and Joon Song, *Korean Economic Review*, vol. 29, pages 161-188, 2013

"Externality Cost of Capital Investment in Limited Commitment," with Junsang Lee, *KDI Journal of Economic Policy*, 2012, 34(2) 17-40, Jun 2012

"Is the Volatility of the Market Price of Risk due to Intermittent Portfolio Re-balancing?" with Harold Cole and Hanno Lustig, *American Economic Review*, Vol. 102, No. 6, October 2012

"A Multiplier Approach to Understanding the Macro Implications of Household Finance," with Harold Cole and Hanno Lustig, *Review of Economic Studies*, 2011

"The Market Price of Aggregate Risk and the Wealth Distribution," with Hanno Lustig, *Review of Financial Studies*, 2010

Working Papers

"What about Japan?" with Harold L. Cole and Hanno Lustig, Federal Reserve Bank of St. Louis Working Paper 2023-028C, July 2024

"Optimal Dynamic Tax-Transfer Policies in Heterogeneous-Agents Economies," with Yi Wen, Federal Reserve Bank of St. Louis Working Paper 2023-009A, May 2023

"Are Government Bonds Net Wealth or a Liability? Optimal Debt and Taxes in an OLG Model with Uninsurable Income Risk," with Yi Wen and HsinJung Yu, Federal Reserve Bank of St. Louis Working Paper 2020-007C, January 2021

"Optimal Ramsey Capital Income Taxation—A Reappraisal," with Yi Wen, Federal Reserve Bank of St. Louis Working Paper 2017-024C, February 2018

"Implementing the Modified Golden Rule? Optimal Ramsey Capital Taxation with Incomplete Markets Revisited," with Yunmin Chen and C.C. Yang, Federal Reserve Bank of St. Louis Working Paper 2017-003I, October 2020

"Incentive Compatibility as a Nonnegative Martingale," with Yunmin Chen and C.C. Yang, Federal Reserve Bank of St. Louis Working Paper 2015-043C, December 2016

Articles in Federal Reserve Bank of St. Louis Publications

"Central Bank Balance Sheets and Policy Rate Decisions," Regional Economist, Vol. 2023.

"The Impact of Inflation's Wealth Transfer Effect," with Jason Dunn, Regional Economist, Vol. 2022.

"Credit Expansion and Markups," with Hyungsuk Lee and Junsang Lee, Federal Reserve Bank of St. Louis *Review*, Fourth Quarter 2022

"The Recent Rise of U.S. National Wealth," with Ashley Stewart, Federal Reserve Bank of St. Louis *Economic Synopses*, No. 28, 2022

"State Government Expenditures by Party Affiliation," with Julie Bennet, *Regional Economist*, Vol. 29, No. 2, 2021

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"Stability and Equilibrium Selection in Learning Models: A Note of Caution," with In-Koo Cho and B. Ravikumar, Federal Reserve Bank of St. Louis *Review*, Fourth Quarter 2021

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Regional Economist, Vol. 28, No. 1, 2020

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"The Wage Bills of COVID-19," with Julie Bennett, Federal Reserve Bank of St. Louis *Economic Synopses*, No. 18, 2020

"How Bad Can It Be? The Relationship between GDP Growth and the Unemployment Rate," Federal Reserve Bank of St. Louis *Economic Synopses*, No. 16, 2020

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"The Real Term Premium in a Stationary Economy with Segmented Asset Markets," with Junsang Lee, Federal Reserve Bank of St. Louis *Review*, Second Quarter 2019

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"Does a State's Political Stance Impact Its Government Revenues and Spending?" with Paul Morris, Federal Reserve Bank of St. Louis *Economic Synopses*, No. 18, 2017

"State Variation of Tax Deductions," with Paul Morris, Federal Reserve Bank of St. Louis *Economic Synopses*, No. 12, 2017

"Optimal Ramsey Capital Taxation with Endogenous Government Spending," with Junsang Lee, Federal Reserve Bank of St. Louis *Review*, Fourth Quarter 2016

"Unemployment by Industry: Duration Must Be Considered, Too," with Paul Morris, *Regional Economist*, Vol. 24, No. 1, 2016

"Does a Stronger Dollar Erode the Profitability of U.S. Firms?" with Paul Morris, Federal Reserve Bank of St. Louis *Economic Synopses*, No. 27, 2016

"The Heterogeneous Impacts of Rising Inflation," with Paul Morris, Federal Reserve Bank of St. Louis *Economic Synopses*, No. 21, 2016

"Filling the Tank on Fridays May Be a Bad Idea for St. Louisans," with Paul Morris, Federal Reserve Bank of St. Louis *Economic Synopses*, No. 8, 2016

"PMI and GDP: Do They Correlate for the United States? For China?" with Paul Morris, Federal Reserve Bank of St. Louis *Economic Synopses*, No. 6, 2016

"The Welfare Cost of Business Cycles with Heterogeneous Trading Technologies" Federal Reserve Bank of St. Louis *Review*, First Quarter 2015

"Lagging Long-Term Wage Growth," with Maria A. Arias, Federal Reserve Bank of St. Louis *Economic Synopses*, No. 14, 2015

"The Cost of Chasing Returns," Federal Reserve Bank of St. Louis Economic Synopses, No. 18, 2014