

Juin-Jen Chang

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Current Position:

Research Fellow, Institute of Economics, Academia Sinica, 2007--
Joint-appointment Professor, Fu-Jen Catholic University, 2007--

Education:

Ph.D. in Economics, National Taipei University, 1998.

Experiences:

Joint-appointment Professor, National Sun Yat-sen University, 2016-2018
Joint-appointment Professor, National Central University, 2007-2016
Associate Research Fellow, Institute of Economics, Academia Sinica, 2003-2007.
Joint-appointment Associate Professor, Fu-Jen Catholic University, 2003-2007.
Assistant Research Fellow, Institute of Economics, Academia Sinica, 2001-2003.
Joint-appointment Assistant Professor, Fu-Jen Catholic University, 2001-2003.
Assistant Professor, Fu-Jen Catholic University, 1998-2001.

Research Fields:

Macroeconomics; Labor Economics; International Economics

Awards:

Investigator Award, Academia Sinica, 2017-2021.
Academia Sinica Research Award for Junior Research Investigators, Taiwan, 2002.
(2002 年中央研究院年輕學者研究著作獎)
Wu Ta-Yu Memorial Prize, National Science Council, Taiwan, 2005.
(2005 年行政院國科會吳大猷先生紀念獎)

Selected Publications:

1. **Chang, Juin-Jen**, Chien-Yu, Huang, Chun Yee Wong, and Yibai Yang, 2023, "Environmental Regulation Stringency and Allocation between R&D and Physical Capital: A Two-Engine Growth Model," *Journal of Economic Behavior and Organization*, Forthcoming. (SSCI, Econlit)
2. **Chang, Juin-Jen**, Jang-Ting Guo, and Wei-Neng Wang, 2023, "On Government Spending and Income Inequality under Monopolistic Competition," *Macroeconomic Dynamics*, Forthcoming. (SSCI, Econlit)
3. **Chang, Juin-Jen**, Chun-Hung Kuo, Hsieh-Yu Lin, and Shu-Chun S. Yang, 2023, "Share Buybacks and Corporate Tax Cuts," *Journal of Economic Dynamics and Control*, 151, 104622. (SSCI, Econlit)
4. Ming-fu Shaw, **Juin-Jen Chang**, and Ching-chong Lai, 2023, "R&D Finance and Economic Growth: A Schumpeterian Model with Endogenous Financial Structures," *Macroeconomic Dynamics*, Forthcoming. (SSCI, Econlit)
5. **Chang, Juin-Jen**, Li-Wen Hung, and Shin-Kun Peng, 2023, "(De)Unionisation, Trade, Unemployment, and Wage Differentials" *Southern Economic Journal*, 90(1), 121-155. (SSCI, Econlit)
6. **Chang, Juin-Jen**, Hsieh-Yu Lin, David W. Savitski, and Hsueh-fang Tsai, 2022, "Inflation and Inequality in a Growing Economy with Cash and Credit Goods," *Macroeconomic Dynamics*, 26, 579-612. (SSCI, Econlit)
7. **Chang, Juin-Jen**, Yi-Ling Cheng, and Shin-Kun Peng, 2022, "Trade, Emissions, and Regulatory (Non-)Compliance: Implications of Firm Heterogeneity," *Review of International Economics*, 30, 57-82. (SSCI, Econlit)
8. **Chang, Juin-Jen**, Hsieh-Yu Lin, Nora Traum, and Shu-Chun S. Yang, 2021, "Fiscal Consolidation and Public Wages," *Journal of Money, Credit, and Banking*, 53, 503-533. (SSCI, Econlit)
9. Huang, Chien-Yu, **Juin-Jen Chang**, and Ji Lei, 2021, "Inflation, Market Structure, and Innovation-Driven Growth with Distinct Cash Constraints," *Oxford Economic Papers*, 73, 1270-1303. (SSCI, Econlit)

10. **Chang, Juin-Jen**, Fiedler Ingo, Ching-Chong Lai, and Ping Wang, 2021, "Cross-Border Casino Competition, Externalities and Optimal Tax Policy: A Unified Theory with Quantitative Analysis," *Regional Science and Urban Economics*, 88, 103653. (SSCI, Econlit)
11. **Chang, Juin-Jen**, Jang-Ting Guo, and Wei-Neng Wang, 2021, "On Endogenous Business Cycles under Increasing Returns to Variety and Sector-Specific Externalities," *Economic Inquiry*, 59, 532-548. (SSCI, Econlit)
12. Huang, Chun-Chien, **Juin-Jen Chang**, and Hsiao-Wen Hung, 2020, "Progressive Tax and Inequality in a Unionized Economy," *Scandinavian Journal of Economics*, 122, 38-80. (SSCI, Econlit)
13. **Chang, Juin-Jen**, Wen-Ya Chang, Hsueh-Fang Tsai, and Ping Wang, 2019, "Inflation Targeting, Pattern of Trade and Economic Dynamics," *Macroeconomic Dynamics*, 23, 2748-2786. (SSCI, Econlit)
14. **Chang, Juin-Jen**, Hsueh-Fang Tsai, and Tsung-Sheng Tsai, 2019, "Optimal Dynamic Taxation with Distinctive Forms of Social Status Attainment," *Scandinavian Journal of Economics*, 121, 808-842. (SSCI, Econlit)
15. **Chang, Juin-Jen**, Wei-Neng Wang, and Jhy-Yuan Shieh, 2018, "Environmental Rebounds/Backfires: Macroeconomic Implications for the Promotion of Environmentally-Friendly Products," *Journal of Environmental Economics and Management*, 88, 35-68. (SSCI, Econlit)
16. **Chang, Juin-Jen**, Wei-Neng Wang, and Ying-An Chen, 2018, "Do Status-Seeking Motives Enhance Economic Growth? A Small Open Growth Model," *Macroeconomic Dynamics*, 22, 199-224. (SSCI, Econlit)
17. **Chang, Juin-Jen** and Hsiao-Wen Hung, 2016, "Trade Union, Economic Growth, and Income Inequality," *Macroeconomic Dynamics*, 20, 404-428. (SSCI, Econlit)
18. Ji Lei, **Juin-Jen Chang**, and Chien-Yu Huang, 2016, "Unionization, Market Structure and Economic Growth," *Southern Economic Journal*, 82, 935-951. (SSCI, Econlit)
19. **Chang, Juin-Jen**, Jang-Ting Guo, Jhy-Yuan Shieh, and Wei-Neng Wang, 2015, "Sectoral Composition of Government Spending and Macroeconomic (In)stability," *Economic Inquiry*, 53, 23-33. (SSCI, Econlit)

20. Chang, Wen-Ya, Hsueh-Fang Tsai, Mei-Lie Chu, and **Juin-Jen Chang**, 2015, "On the Employment, Investment and Current Account Effects of Inflation: A Revisit," *Journal of Macroeconomics*, 46, 278-294. (SSCI, Econlit)
21. Jhy-Hwa Chen, Jhy-Yuan Shieh, and **Juin-Jen Chang**, 2015, "Environmental Policy and Economic Growth: The Macroeconomic Implications of the Health Effect," *B.E. Journal of Macroeconomics*, 15, 223-253. (SSCI, Econlit)
22. Chang, Shu-Hua and **Juin-Jen Chang**, 2015, "Optimal Government Spending in an Economy with Imperfectly Competitive Goods and Labor Markets," *Southern Economic Journal*, 82, 385-407. (SSCI, Econlit)
23. **Chang, Juin-Jen**, Huei-Chung Lu, and Ping Wang, 2013, "Search for a Theory of Organized Crimes," *European Economic Review*, 62, 130-153. (SSCI, Econlit)
24. Shaw, Ming-Fu, **Juin-Jen Chang**, and Hung-Ju Chen, 2012, "Capital Adequacy and the Bank Lending Channel: Macroeconomic Implications," *Journal of Macroeconomics*, 36, 121-137. (SSCI, Econlit)
25. **Chang, Juin-Jen**, Jhy-Hwa Chen, and Jhy-Yuan Shieh, 2012, "Consumption Externalities, Market Imperfections, and Optimal Taxation," *International Journal of Economic Theory*, 8, 345-359. (SSCI, Econlit)
26. **Chang, Juin-Jen**, Hsiao-Wen Hung, and Chun-Chieh Huang, 2011, "Monopoly Power, Increasing Returns to Variety, and Local Indeterminacy," *Review of Economic Dynamics*, 14(2), 384-388. (SSCI, Econlit)
27. **Chang, Juin-Jen**, Ching-Chong Lai, and Ping Wang, 2010, "Casino Regulations and Economic Welfare," *Canadian Journal of Economics*, 43 (3), 1058-1085. (SSCI, Econlit)
28. **Chang, Juin-Jen**, Jhy-Hwa Chen, Jhy-Yuan Shieh, and Ching-Chong Lai, 2009, "Optimal Tax Policy, Market Imperfections, and Environmental Externalities in a Dynamic Optimizing Macro Model," *Journal of Public Economic Theory*, 11, 623-651. (SSCI, Econlit).
29. Chen, Shu-Hua, Ming-Fu Shaw, Ching-Chong Lai, and **Juin-Jen, Chang**, 2008, "Interest Rate Rules and Transitional Dynamics in an Endogenously Growing Open Economy," *Journal of International Money and Finance*, 27, 54-75. (SSCI, Econlit)

30. **Chang, Juin-Jen**, Wen-Ya Chang, Ching-Chong Lai, and Ping Wang, 2007, "Equilibrium Dynamics in an Endogenous Growth Model of Money and Banking," *Journal of Money, Credit, and Banking*, 39, 1683-1710.
31. **Chang, Juin-Jen**, Ming-Fu Shaw, and Ching-Chong Lai, 2007, "A "Managerial" Trade Union and Economic Growth," *European Economic Review*, 51, 365-384.
32. **Chang, Juin-Jen**, Chun-Chieh Huang, and Ching-Chong Lai, 2007, "Working Hours Reduction and Wage Contracting Style in a Dynamic Model with Labor Adjustment Costs," *Journal of Economic Dynamics and Control*, 31, 971-993.
33. **Chang, Juin-Jen**, Hsiao-Wen Hung, Jhy-Yuan Shieh, and Ching-Chong Lai, 2007, "Optimal Fiscal Policies, Congestion and Over-Entry," *Scandinavian Journal of Economics*, 109, 137-151. (SSCI, Econlit)
34. Shaw, Ming-Fu, **Juin-Jen Chang**, and Ching-Chong Lai, 2006, "(Non)Optimality of the Friedman Rule and Optimal Taxation in a Growing Economy with Imperfect Competition," *Economics Letters*, 90, 412-420. (SSCI, Econlit)
35. **Chang, Juin-Jen**, Huei-Chung Lu, and Ming-Shen Chen, 2005, "Organized Crime or Individual Crime? Endogenous Size of a Criminal Organization and the Optimal Law Enforcement," *Economic Inquiry*, 43, 661-675. (SSCI, Econlit)
36. Lu, Huei-Chung, Ming-Shen Chen, and **Juin-Jen, Chang**, 2005, "Are More Alternatives Better for Decision-Makers? The Role of Decision Cost," *Theory and Decision*, 58, 283-304. (SSCI, Econlit)
37. Chen, Jhy-Hwa, Jhy-Yuan Shieh, Ching-Chong Lai, and **Juin-Jen Chang**, 2005, "Productive Public Expenditure and Imperfect Competition with Endogenous Price Markup," *Oxford Economic Papers*, 57, 522-544. (SSCI, Econlit)
38. **Chang, Juin-Jen** and Ching-Chong Lai, 2004, "Collaborative Tax Evasion and Social Norms: Why Deterrence does not Work," *Oxford Economic Papers*, 56, 344-368. (SSCI, Econlit)
39. **Chang, Juin-Jen**, Ching-Chong Lai, and Chung-Cheng Lin, 2003, "Profit Sharing, Worker Effort, and Double-Sided Moral Hazard in an Efficiency Wage Model," *Journal of Comparative Economics*, 31, 75-93. (SSCI, Econlit)

40. **Chang, Juin-Jen** and Ching-Chong Lai, 2001, "Is the Efficiency Wage Efficiency? The Social Norm and Organizational Corruption," *Scandinavian Journal of Economics*, 104, 27-47. (SSCI, Econlit)
41. **Chang, Juin-Jen** and Ching-Chong Lai, 2001, "Is It Worthwhile to Pay Referees?" *Southern Economic Journal*, 68, 457-463. (SSCI, Econlit)
42. **Chang, Juin-Jen**, Ching-Chong Lai, and C. C. Yang, 2000, "Causal Police Corruption and the Economics of Crime: Further Results," *International Review of Law and Economics*, 20, 35-51. (SSCI, Econlit)
43. **Chang, Juin-Jen** and Ching-Chong Lai, 1999, "Carrots or Sticks? A Social Custom Viewpoint on Work Effort," *European Journal of Political Economy*, 15, 297-310. (Econlit)
44. **Chang, Juin-Jen**, Ching-Chong Lai, and Wen-Ya Chang, 1998, "A Dynamic Model of Union Membership and Employment: A Comment," *Economica*, 65, 145-151. (SSCI, Econlit)
45. **Chang, Juin-Jen** and Ching-Chong Lai, 1997, "Union Membership and Employment Dynamics with Endogenous Union Density," *Economics Letters*, 57, 119-125. (SSCI, Econlit)
46. Lai, Ching-Chong, **Juin-Jen Chang**, and Wen-Ya Chang, 1995, "Tax Evasion and Efficient Bargains," *Public Finances/ Finances Publiques*, 50, 96-105. (SSCI, Econlit)

Journal Editors:

Associate Editor, Academia Economic Papers (經濟論文), 2012.8-
 Associate Editor, Taiwan Economic Review (經濟論文叢刊), 2019.8-
 Associate Editor, Taipei Economic Inquiry (經濟研究), 2019.8-
 Associate Editor, Journal of Social Sciences and Philosophy (人文及社會科學集刊),
 2009.5-2019.10

Journal Referee:

Academia Economic Papers; Canadian Journal of Economics; Economics Bulletin;
 Economics of Governance; Economic Inquiry; Economics Letters; Economic
 Modelling; Economic Record; Economic Theory; International Economic Review;
 Journal of International Economics; Journal of Economics; Journal of Economic

Dynamics and Control; Journal of Macroeconomics; Journal of the European Economic Association; Journal of International Money and Finance; Journal of Money, Credit, and Banking; Journal of Public Economics; Journal of Public Economic Theory; Journal of Social Sciences and Philosophy; Review of Economic Dynamics, Scandinavian Journal of Economics; Southern Economic Journal; Taiwan Economic Reviews; Taiwan Economic Forecast and Policy.