

Darong DAI

Institute for Advanced Research (IAR), 111 Wuchuan Rd., Shanghai 200433, P.R. China; E-mail: dai.darong@sufe.edu.cn

EDUCATION

Texas A&M University, U.S., Ph.D. in Economics, May 2018
 Dissertation: Essays in Nonlinear Labor Income Taxation with Tax-Driven Migrations
 Committee: Guoqiang Tian (Chair), Dennis W. Jansen, Yuzhe Zhang, Quan Li
 Nanjing University, China, M.A. in Economics, June 2013
 Nanjing University, China, B.A. in Economics, June 2010

ACADEMIC APPOINTMENTS

Assistant Professor of Economics, Shanghai University of Finance and Economics (SUFU), July 2018–

RESEARCH INTERESTS

Public Economics, Taxation Theory, Innovation and Intellectual Property Rights

PAPERS: ddai.weebly.com

Published Papers:

- “Relativity, Mobility, and Optimal Nonlinear Income Taxation in an Open Economy.” (with Wenzheng Gao and Guoqiang Tian), *Journal of Economic Behavior & Organization*, 172: 57-82, 2020.
- “On the Efficiency of Wage-Setting Mechanisms with Search Frictions and Human Capital Investment.” (with Guoqiang Tian), *Annals of Economics and Finance*, forthcoming, 2020.
- “Optimal Interregional Redistribution and Local Borrowing Rules under Migration and Asymmetric Information.” (with Liqun Liu and Guoqiang Tian), *Journal of Public Economic Theory*, 21(6): 1266-1285, 2019.
- “Interregional Redistribution and Budget Institutions with Private Information on Intergenerational Externalities.” (with Liqun Liu and Guoqiang Tian), *Review of Economic Design*, 23(3-4): 127-154, 2019.
- “Patent Protection in the South: Is there a Case for Nondiscrimination?” *The Journal of International Trade & Economic Development*, 28(5): 580-602, 2019.
- “Two Differential Games between Rent-Seeking Politicians and Capitalists: Implications for Economic Growth.” (with Wenzheng Gao and Guoqiang Tian), *International Game Theory Review*, 21(3): 1850011, 1-30, 2019.
- “Intellectual Property Rights and R&D Subsidies: Are They Complementary Policies?” *Journal of Economics*, 125(1): 27-49, 2018.
- “Fiscal Policy under a Minimum-Time Objective.” *Scottish Journal of Political Economy*, 65(3): 293-314, 2018.
- “IPR Protection vs. Innovation Subsidy: What is the Choice for the Emerging South?” (with Kunrong Shen), *The Journal of International Trade & Economic Development*, 25(3): 426-451, 2016.
- “Optimal Ramsey Taxation with Hidden Actions.” *Journal of Economic Studies*, 42(6): 1112-1141, 2015.
- “The Long-Run Behavior of Consumption and Wealth Dynamics in Complete Financial Market with Heterogeneous Investors.” *Journal of Applied Mathematics*, 482314: 1-16, 2014.
- “A Golden Formula in Neoclassical-Growth Models with Brownian-Motion Shocks.” *Scottish Journal of Political Economy*, 61(2): 211-228, 2014.
- “Cooperative Economic Growth.” *Economic Modelling*, 33(C): 407-415, 2013.
- “A Case Against Zero Capital-Income Taxation.” (with Kunrong Shen and Ruihua Ma), *Frontiers of Economics in China*, 8(1): 64-90, 2013.
- “Stochastic Versions of Turnpike Theorems in the Sense of Uniform Topology.” *Annals of Economics and Finance*, 13(2): 389-431, 2012.

Working Papers:

- Voting over Selfishly Optimal Tax Schedules: Can Pigouvian Tax Redistribute Income?
- Optimal Regional Insurance Provision: Do Federal Transfers Complement Local Debt? (with Liqun Liu and Guoqiang Tian).
- Inter-Jurisdiction Migration and the Fiscal Policies of Local Governments (with Dennis W. Jansen and Liqun Liu).
- Voting over Selfishly Optimal Income Tax Schedules with Tax-Driven Migrations (with Guoqiang Tian).
- Toward Longer Investment: Authority versus Inclusive Governance (with Guoqiang Tian).

PRESENTATIONS

The Joint Congress of the European Economic Association and the Econometric Society, Manchester, August 2019.

The 20th Annual Meeting of the Association for Public Economic Theory, Strasbourg, July 2019.

Society for Economic Dynamics 2019 Annual Meeting, St. Louis, June 2019.

Asian Meeting of the Econometric Society, Xiamen, June 2019.

Asian Meeting of the Econometric Society, Seoul, June 2018.

The 14th Meeting of the Society for Social Choice and Welfare, Seoul, June 2018.

Midwest Economic Theory Conference, Dallas, November 2017.

Macro Student Conference, College Station, October 2017.

China Meeting of the Econometric Society, Wuhan, June 2017.

Macro Research Group, Texas A&M University, College Station, 2015-2017.

Interdisciplinary Center for Social Sciences (ICSS), Zhejiang University, Hangzhou, 2010.

AWARDS and HONORS

- Conference Travel Grant by the Executive Council of the Society for Social Choice and Welfare (400,000 Korean won, SSCW 2018)
- Texas A&M University:
Graduate Assistantship (Fall 2013-June 2018), Bradley Fellowship (\$12,500, 2016-2017), International Conference Travel Grant (\$1168.87, Summer 2017; \$314.96, Fall 2017), AEA Job-Interview Travel Grant (\$500, Spring 2018)
- Nanjing University:
National Scholarship (20,000 CNY, 2012), Teaching Award (7,000 CNY, 2012, funded by Prof. Ninghua Sun), Duxia Scholarship (6,000 CNY, 2012), Far East Horizon Scholarship (10,000 CNY, 2011), Renmin Scholarship (6,000 CNY, 2007-2009), West Grant-in-Aid (20,000 CNY plus tuition and fees waived during 2006-2010)

TEACHING

Instructor (SUFE):

Intermediate Macroeconomics, Fall 2018 (University teaching evaluation: rank within top 5%)

Intermediate Macroeconomics, Fall 2019

REFeree SERVICE

- Journals and Book Proposals:
Journal of Public Economic Theory; Socio-Economic Planning Sciences; Journal of Economic Behavior & Organization (x2); Journal of Economics (x3); Journal of Economic Studies (x2); Cogent Social Sciences (x2); Dynamic Games and Applications; Asian Journal of Mathematics and Computer Research; Metroeconomica; Asian Journal of Economics, Business and Accounting; Frontiers of Economics in China; Economic Issues; Economic Modelling; Routledge Book Proposal on Economics (Taylor & Francis Group)
- Conference Submissions:
2019 Asian Meeting of the Econometric Society; 2019 Forum on Microeconomic Theory in China

LANGUAGE

Chinese (native), English (fluent)