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EDUCATION

Ph.D. in Economics, National Chengchi University (2015 –2021)
Thesis: Three Essays on R&D-driven Endogenous Growth and Optimal Policy.

M.A. Economics, National Sun Yat-Sen University (2012–2014)
Thesis: Cross-border Joint Venture, Liberalization of Trade in Services and
Market Competition.

B.A. Economics, National Tsing Hua University (2009–2012)

EMPLOYMENT

Postdoctoral Fellows, Institute of Economics Academic Sinica,	2021 – Present
Visiting Scholar, Faculty of Economics, Fukui Prefectural University	2023
Research assistant, National Chengchi University Department of Economics	2017 – 2021
Teaching assistant, National Chengchi University Department of Economics	2015 – 2021

PUBLICATIONS

“Effects of Patent Policy on Growth and Inequality: Exogenous versus Endogenous Quality Improvement,” with You-Xun Lu and Ching-chong Lai, *Journal of Economics*, 2023. **Leading Article**

“Optimal Privatization and Economic Growth in a Schumpeterian Economy,” with Ching-chong Lai, *Journal of Macroeconomics*, 2020, 103205.

WORK IN PROGRESS

“International Licensing and Quality-enhancing Technology Spillover in a Product Cycle Model with Asymmetric Process Efficiency,” with Beladi, Hamid, Ching-chong Lai, and Chu, Hsun. **R&R at *Economics Inquiry***

“Endogenous Innovation Scale and Patent Policy in a Monetary Schumpeterian Growth Model,” with Ching-chong Lai. **R&R at *Macroeconomic Dynamics***

“Preference for Quality and Inter-Industry Competition in a Schumpeterian Economy: Implications for Social Welfare,” with Ching-chong Lai. Submitted to ***Journal of Economic Behavior & Organization***

“R&D Policies and Optimizing Creative Destruction,” with Ching-chong Lai

“Patent Protection Paradox: Optimal Patent Protection Policy under Endogenous Innovation Scale and Heterogeneous Process Efficiency,” with Ching-chong Lai and Kenneth Bicol Dy.

“Heterogeneous Patent Litigation and Optimal Patent Policy,” with Ching-chong Lai and You-xun Lu.

HONORS AND AWARDS

Thesis Award for Economics and Finance, Bank of Taiwan	2022
Best Ph. D. Thesis Award, Taiwan Economics Association	2021
Ph. D. Scholarship Award in the Humanities and Social Sciences, National Science and Technology Council	2020-2021
Fellowships for Doctoral Candidates in the Humanities and Social Sciences, Academia Sinica	2019-2020

RESEARCH INTEREST

Economic Growth, Monetary Economics, International Economics.