

## ELLIOTT FAN

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*Associate Professor*

*Department of Economics, National Taiwan University*

*No. 1, Sec. 4, Roosevelt Road, Taipei, 10617 Taiwan*

*T: +886-2-33668359 | F: +886-2-23659128 | E: [elliottfan@ntu.edu.tw](mailto:elliottfan@ntu.edu.tw)*

### EDUCATION

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Ph.D in Economics, 2006, *University of Toronto*

M.A. in Economics, 1999, *University of Toronto*

M.A. in Economics, 1995, *National Taiwan University*

B.A. in Economics, 1993, *National Taiwan University*

### PROFESSIONAL EXPERIENCE

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- Associate Professor, 2017 to present  
*Department of Economics, National Taiwan University, Taipei, Taiwan*
- Assistant Professor, 2011 to 2017  
*Department of Economics, National Taiwan University, Taipei, Taiwan*
- Research Fellow, 2010 to 2011  
*Social Policy Evaluation, Analysis and Research (SPEAR) Centre, Research School of Economics, College of Business & Economics, Australian National University*
- Research Fellow, 2006 to 2010  
*Social Policy Evaluation, Analysis and Research (SPEAR) Centre, Economics Program, Research School of Social Sciences, Australian National University*

### Research Interests

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- Microwave and autism
- The origin and persistence of gender norms
- Political and cultural effects of land reforms in post-war Asia
- Behavioral effects of the Month of Ghost and the Year of Dragon in Taiwan
- Peer effects between siblings

### PUBLICATIONS

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“The Intended and Unintended Effects of Drunk Driving Policies: Evidence from Taiwan” (with Harrison Chang and Kehao Chang), accepted by *Oxford Bulletin of Economics and Statistics*.

“Uterus at a Price: Disability Insurance and Hysterectomy” (with Hsienming Lien and

Ching-To Albert Ma), accepted by *Journal of Health Economics*.

“Institutions and Culture: Gender Differences in Competitive Inclination” (with Alison Booth, Xin Meng, and Dandan Zhang), *Economic Journal*, 2019, 129(618): 734-764.

“Tenure Security and Long-term Investment on Tenanted Land: Evidence from Colonial Taiwan” (with Shu-jeen Yeh), *Pacific Economic Review*, forthcoming.

“Rates of Return to Four-Year University Education: An Application of Regression Discontinuity Design” (with Xin Meng, Zhichao Wei, and Guochang Zhao), *Scandinavian Journal of Economics*, 2018, 120(4):1011-1042.

“Is the Quarter of Birth Endogenous? New Evidence from Taiwan, the US, and Indonesia” (with Jin-Tan Liu and Yenchien Chen), *Oxford Bulletin of Economics and Statistics*, 2017, 79(6): 1087–1124.

“End-Of-Life Medical Spending in Last Twelve Months of Life is Lower Than Previously” (with E. French et al.), *Health Affairs*, 2017, 36(7):1211-1217.

“Women Rule: Preferences and Fertility in Australian Households” (with Pushkar Maitra), *The B.E. Journal of Economic Analysis & Policy*, April 2013 Volume 14, Issue 1, Pages 1–30, ISSN (Online) 1935-1682, ISSN (Print) 2194-6108.

“Do public Incomes Induce More Consumption?” *Economic Record*, 2010, 86(272): 15-27.

“Who Benefits from Public Old Age Pensions? Evidence from a Targeted Program,” *Economic Development and Cultural Change*, 2010, 58(2): `297-321.

“Health Status, Wealth, and Portfolio Choice: Causality or Heterogeneity?” (with Ruoyun Zhao), *Journal of Banking and Finance*, 2009, 33(6):1079-1088.

#### WORKING PAPERS

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“Understanding the Mechanisms of Parental Divorce Effects on Child’s Higher Education” (with Yen-chien Chen and Jin-Tan Liu) NBER working paper No. 25886.

“The Intergenerational Behavioural Consequences of a Socio-Political Upheaval” (with Alison Booth, Meng Xin, and Dandan Zhang) IZA Discussion Paper No. 11991.

“Chased by Ghosts: Exploring the Economic Factors and Health Consequences of Shortened Gestational Age” (with Chun-Fang Chiang and Chen-Yu Hsiao) 2017

Working paper.

“Using Colonial Experience to Explore the Causes of Seasonal Birth Patterns,” (with Stacey H. Chen and Ming-Ching Luoh) 2016 Working paper.

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#### WORK IN PROGRESS

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“A Taste of Communists’ Own Medicine: The US-induced Land Reform in Post-war Japan and Taiwan” (With Ming-han Chiang)

“The Impacts of Spousal Death on Health and Labor Market Outcomes” (With Jin-Tan Liu)

“Small Cash Benefits Targeting Elderly Farmers: The Application of a Regression Discontinuity Design” (with Jin-Tan Liu and Szu-Yu Zoe Kao).

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#### UNPUBLISHED PAPERS

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“Income Transfers and Elderly Immigrants in Canada?” (with Michael Baker and Dwayne Benjamin), unpublished paper.

“Ceaseless Toil? Health and Labor Supply of the Elderly in Rural China” (with Dwayne Benjamin and Loren Brandt), unpublished paper.

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#### AWARDS AND GRANTS

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- “A Study on Personal Information Protection Act and Big Data: Social Needs, Public Interest, and Personal Information Protection” (107-2410-H-002 -022 -, 2016-2018), Taiwan, NT\$522,000.
- “A Study on Personal Information Protection Act and Big Data: Social Needs, Public Interest, and Personal Information Protection” (with Yu-Hsiung Lin et al., 105-WFA-0152-547, 2016-2018), Taiwan, NT\$7,745,000.
- “Investigation of challenging socioeconomic issues in Taiwan” (with Chung-ming Kuan et al., 105-WFA-0152-587, 2016-2018), Taiwan, NT\$3,865,100.
- “Born in Years of Dragon and Months of Ghost – cultural determinants of household fertility decisions and the consequences” National Science Council Research Fund (103-2410-H-002-011-MY2, 2014), Taiwan, NT\$1,799,000.
- “Macroeconomic shock and wealth accumulation for retirement – an analysis in the framework of household bargaining” National Science Council Research Fund (NSC-101-2401-H-002-015-MY2, 2012), Taiwan, NT\$1,807,000.
- “Estimating the Displacing Effect of Public Income on Private Transfers: An

Application of Regression Discontinuity Design” National Science Council Research Fund (NSC-100-2401-H-002-204, 2011), Taiwan, NT\$799,000.

- “Public Policy and the Economic Wellbeing of Elderly Immigrants,” Canadian Labour Market and Skills Researcher Network (with Michael Baker and Dwayne Benjamin), Canada, 2008: CAD\$23,957.
- A research grant through the Social Policy Evaluation and Research Centre from the School of Business and Economics, ANU, 2008: AU\$7,500.
- A research grant through the Social Policy Evaluation and Research Centre from the School of Business and Economics, ANU, 2007: AU\$10,000.
- Ontario Government Scholarship, Canada, 2002-2003
- Canadian International Labour Network Student Research Fellowship, 2001-2002
- University of Toronto Open Scholarship, 1998-2005
- The Rural Economics Society of China Master’s Thesis Award, Taipei, 1995
- Chih-You Cultural and Educational Foundation Master’s Thesis Award, Taipei, 1994