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PARTICULARS

EDUCATION

2020 - 2022	Postdoctoral Researcher, Perelman School of Medicine, University of Pennsylvania,
	Philadelphia, PA, U.S.

- 2016 2020 Ph.D., Economics, Lehigh University, Bethlehem, PA, U.S.
- 2012 2016 M.Phil. candidate, Economics, Shanghai University of Finance and Economics, Shanghai, P.R.China.
- 2008 2012 B.A., Economics, Huazhong University of Science and Technology, Wuhan, P.R.China.

RESEARCH INTERESTS

Primary Field: Health Economics, Applied Econometrics. Secondary Field: Labor Economics, Development Economics.

DISSERTATION

Dissertation: NIH Grants Expansion, Ancestral Diversity and Scientific Discovery in Genetic Research.

Advisor: Shin-Yi Chou.

Committee Members: Feng Liu, Seth Richards-Shubik, and Muzhe Yang.

Lehigh University 2020 Elizabeth V. Stout Dissertation Award.

RESEARCH ACTIVITIES

PEER-REVIEWED JOURNAL PUBLICATIONS

Peer-Reviewed Journal Publications

- <u>Fu, Wei</u>, Pei-Chuan Ho, Chia-Lun Liu, Kai-Teh Tzeng, Nawar Nayeem, Jonni S. Moore, Li-San Wang, and Shin-Yi Chou. "Reconcile the debate over protective effects of BCG vaccine against COVID-19." Scientific reports 11, no. 1 (2021): 1-9. DOI: https://doi.org/10.1038/s41598-021-87731-9.
- 2. Wei Fu, Feng Liu, Unemployment Insurance and Cigarette Smoking, *Journal of Health Economics*, 63 (2019): 34-51. DOI: https://doi.org/10.1016/j.jhealeco.2018.10.004.

Chinese Journal Publications

- 1. Yuanyuan Chen, Wei Fu, Migration Control Policy in Megalopolis, School Enrollment Requirement and Children left-behind. China Economic Quarterly (经济学 (季刊)), forthcoming, 2021.
- 2. Yuanyuan Chen, <u>Wei Fu</u>, Land Transfer Right, Rural-to-Urban Migration and Agricultural Production, *Management World* (管理世界), 11:79-93,2017.
- 3. Feng Huang, Wei Fu, Purchased by Government or Provided by Family? Estimating the Substitution Effects of Informal Care, Nankai Economic Studies, (南开经济研究) 1:1-8,2017.
- 4. Wei Fu, Zhaohua Li, An Ecological Footprint Analysis on the Natural Capital Embodied in China's Import and Export Trade, *Journal of China Industrial Economics* (中国工业经济), 2013(9): 5-18.

WORKING PAPERS

- 1. Wei Fu, Pei-Chuan Ho, Li-San Wang, and Shin-Yi Chou, Culture of individualism hinders the COVID-19 vaccine campaign, Aug 2021, submitted.
- 2. <u>Wei Fu</u>, Shin-Yi Chou, Cheng Chen, Sharing Benefits Not Risks? Estimating Household Sharing Behaviors Using Two Quasi-Natural Experiments in China, Aug 2021, under review.
- 3. Wei Fu, Chen Huang, and Feng Liu, Unemployment Insurance, Food Insecurity and SNAP Takeup Behavior, Feb 2021, under review.
- 4. Wei Fu, Shin-Yi Chou, Li-San Wang, NIH Grant Expansion, Ancestral Diversity and Scientific Discovery in Genetic Research, current draft Feb 2021.
- 5. Pavel P. Kuksa, Chia-Lun Liu, <u>Wei Fu</u>, Liming Qu, Yi Zhao, Zivadin Katanic, Amanda B Kuzma, Pei-Chuan Ho, Kai-Teh Tzeng, Otto Valladares, Shin-Yi Chou, Adam C Naj, Gerard D Schellenberg, Yuk Yee Leung, and Li-San Wang, Alzheimer's disease variant portal (ADVP): a catalog of genetic findings for Alzheimer's disease, co-first author, under review.
- 6. Yuanyuan Chen, <u>Wei Fu</u>, Unintended Consequence of Migration Control Policy on Labor Market and Parent-Child Separation, September 2021.
- 7. Wei Fu, Shin-Yi Chou and Hui Cao, Technology Development, Labor Migration and Family Integration: Evidence from China's High-Speed Railway Development, December 2018.

WORKING IN PROGRESS

 Personality Genetics and Occupation Choice, with Chia-Lun Liu, Pei-Chuan Ho and Shin-Yi Chou.

PROFESSIONAL PRESENTATIONS

- 1. Pledge Sharing Benefits Not Risks? Estimating Household Sharing Behaviors Using Two Quasi-Natural Experiments in China.
 - The 2019 meetings of Society of Economics of the HOusehold (SEHO), Lisbon, Portugal, May 2019.
 - (2) Chinese Economist Society North America Annual Conference, Athens, GA, April 2018. (was titled "Job Loss and Health: Evidence from Massive Laid-offs in China".)

- (3) Eastern Economic Association 44th Annual Conference, Boston, MA, March 2018. (was titled "Job Loss and Health: Evidence from Massive Laid-offs in China".)
- 2. Unemployment Insurance and Cigarette Smoking.
 - (1) Eastern Economic Association 44th Annual Conference, Boston, MA, March 2018.
 - (2) International Health Economic Association Congress, Boston, MA, July 2017.
 - (3) Eastern Economic Association 43th Annual Conference, New York, NY, March 2017.

OTHER RESEARCH EXPERIENCE

- Research Assistant, Penn Neurodegeneration Genomics Center (PNGC), Perelman School of Medicine, University of Pennsylvania, Jan 2020 - May 2020.
- 2. Research Assistant, Department of Economics, Lehigh University, Fall 2019.
- Summer Intern, Penn Neurodegeneration Genomics Center (PNGC), Perelman School of Medicine, University of Pennsylvania, June 2019 - Aug 2019.

ACADEMIC HONORS

- 1. Stout Dissertation Award, Lehigh University, 2020.
- 2. Journal Publication Award, Department of Economics, Lehigh University, 2019.
- 3. Doctoral Travel Grant, Lehigh University, 2019.
- The Shanghai 14th Philosophy and Social Science Excellent Academic Achievement Award, 2nd Prize (with Yuanyuan Chen), Shanghai, 2018.
- 5. Presidential Fellowship, Lehigh University, 2016-2017.
- 6. The Best Third Year Paper Award, Shanghai University of Finance and Economics, 2016.
- The Best Undergraduate Thesis Award in Hubei Province, Huazhong University of Science and Technology, 2012.

TEACHING EXPERIENCE

ADJUNCT LECTURER

- 1. Applied Econometrics (Undergraduate and Graduate Mixed), Lehigh University, Spring, 2021.
- 2. MBA Quantitative Elements (Graduate-level), Lehigh University, Summer 2019.
- 3. Econometrics (Undergraduate-level), Lehigh University, Spring 2019.
- 4. Statistical Methods (Undergraduate-level), Lehigh University, Summer 2018, Spring 2019.

TEACHING ASSISTANT

- 1. Money, Banking and Financial Markets, Lehigh University, Fall 2018, Spring 2018.
- 2. Principles of Economics, Lehigh University, Fall 2017.

SERVICE

Reviewer for: Health Economics(2)

SKILLS

SOFTWARE

Stata (advanced), LATEX(skilled), Python (skilled), R (skilled), HTML (basic).

LANGUAGE

Mandarin (native), English (proficient).

REFERENCES

Professor Shin-Yi Chou

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Professor Luis Brunstein (For Teaching)

Professor of Practice

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Last Updated by September 17, 2021.