

Haoming Liu

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Nationality: Canada

Current position

Associate Professor, Department of Economics, National University of Singapore

Areas of specialization

Labor Economics, Environmental Economics, Chinese Economy

Appointments held

2008-present	Associate Professor, Department of Economics, National University of Singapore
2015-2016	Visiting Professor, Department of Economics, University of Western Ontario
2008-2009	Visiting scholar, Center for Chinese Studies, University of Michigan
1999-2008	Assistant Professor, Department of Economics, National University of Singapore
1998-1999	Visiting Assistant Professor, Department of Economics, University of New South Wales

Education

1986	BES in Mechanical Engineering, Northern Jiaotong University, Beijing, China
1999	PhD in Economics, University of Western Ontario

Publications

JOURNAL ARTICLES

1. "Adversity-Hope Hypothesis: Air Pollution Raises Daily Lottery Demand in China," (with A. H. Chew and Alberto Salvo) *Journal of Risk and Uncertainty*, (2021) forthcoming
2. "Declining Discount Rates in Singapore's Market for Privately Developed Apartments," (with E. Fesselmeier and Alberto Salvo) *Journal of Applied Econometrics*, (2021) forthcoming
3. "Air Pollution as a Determinant of Food Delivery and Related Plastic Waste," (with J. Chu and Alberto Salvo) *Nature Human Behaviour*, October 19, (2020) pp. 1-14
4. Superstition, Conspicuous Spending, and Housing Markets: Evidence from Singapore, (with Jia He, Tien Foo Sing, Changcheng Song and Wei Kang Wong) *Management Science*, 2020, vol 66, no. 2, p. 783-804.

5. Different Paths? Human Capital Prices, Wages and Inequality in Canada and the US, (with Audra Bowlus and Chris Robinson) *Journal of Labor Economics*, 2019, vol 37, no. S2, p. S689–S734.
6. Severe Air Pollution and Labor Productivity: Evidence from Industrial Towns in China, (with Jiaxiu He, and Alberto Salvo), *AEJ: Applied Economics*, 2019, vol 11, no. 1, p. 173-201
7. Non-labor income and the age of marriage: Evidence from China' s heating policy (with Junhong Chu, and I.P.L. Png) *Demography*, 2018, vol. 55, no 6, p.2345-2370.
8. Severe Air Pollution and Child Absences When Schools and Parents Respond (with Alberto Salvo) *Journal of Environmental Economics and Management*, 2018, vol. 92, p. 300-330
9. How Much Do Users Value a Network Expansion? Evidence from the Public Transit System in Singapore. (with Eric Fesselmeyer) *Regional Science and Urban Economics*, 2018, vol 71, p. 46-61.
10. Dynamic pricing in the Singapore condominium market, (with Eric Fesselmeyer) *Economics Letters*, 2014, vol. 124 no.1 p.147-150.
11. Primary School Availability and Middle School Education in Rural China, (with Li Li) *Labour Economics*, 2014, vol. 28, p. 24-40.
12. Is there a quality-quantity tradeoff? Evidence from the relaxation of China's one child policy, *Journal of Population Economics*, 2014, vol. 27, no. 2, p.565-602. This paper won the 2015 Kuznets Prize.
13. Economic Reforms and Gender Inequality in Urban China, *Economic Development and Cultural Change*, 2011 vol. 59, no. 4 p. 839-876
14. Genetic Ability and Intergenerational Earnings Mobility (with Jinli Zeng) *Journal of Population Economics*, 2009, vol. 22 no. 1 p. 75-95
15. Ownership of Property-Rights and the Allocation of Talents, (with Yohanes E. Riyanto) *Applied Economics*, 2009, vol. 41, no. 26, p. 3425-3436.
16. The Impact of Women's Power on Child Quality in Rural China, *China Economic Review*, 2008 vol 19, no. 1 p. 101-15
17. Donations Revisited in A Recursive Dynamic Model, (with Jie Zhang) *Canadian Journal of Economics* 2008, vol 41, no. 2 p. 564-82
18. Determinants of Long-Run Unemployment, (with Jinli Zeng) *Southern Economic Journal*, 2008 vol. 19, no. 1 p. 775-93.
19. Airline Passenger Fatality and the Demand for Air Travel, (with Jinli Zeng) *Applied Economics*, 2007, vol. 39, no. 14, p. 1773 - 1781.
20. Measuring the Degree of Assortative Mating, (with Jingfeng Lu) *Economics Letters* 2006 vol. 92, no 3, p. 317-322.
21. The Evolution of the Graduation-Publication Process, (with Cheolsung Park) *Economics of Education Review*, 2004 vol. 23, no. 5, 519-531
22. A Cross-Country Comparison of the Cyclicalilty of Real Wages, *Canadian Journal of Economics*, 2003 vol. 36, no. 4, 923-948.

23. The Role of Mobility in Offsetting Inequality: A Nonparametric Exploration of the CPS, (with Catherine De Fontenay and Tue Gørgens) *Review of Income and Wealth*, 2002 vol. 48, no. 3, 347-370.
24. Measuring the Income Inequality from Tax Returns. (with Hafiz Akhand) *Singapore Economic Review*, vol. 45, no. 2, 183-193.
25. Income Inequality in the United States: What the Individual Tax Files Say? (with Hafiz Akhand) *Applied Economics Letters*, 2002, vol. 9, no. 4, 255-259.
26. Marginal Income Tax Rates in the United States: A Nonparametric Approach, (with Hafiz Akhand) *Journal of Monetary Economics*, 2002 vol. 49, no. 2, 383-404.
27. Business Cycle Models, Aggregation, and Real Wage Cyclicalilty, (with Audra Bowlus and Chris Robinson) *Journal of Labor Economics*, 2002, vol. 20, no. 2, 308-335

WORKING IN PROGRESS

- Rank Order Contests with Sabotage: the Complementary Case, ($R\&R$) with Jingfeng Lu, Yohanes E. Riyanto, and Zhe Wang.
- Environment-Enhanced Momentum and the Demand for Environmental Quality, with Alberto Salvo and Jingfeng Lu
- Common demographic and education trends but opposite fertility differentials: mechanics and observations on Brazil and Indonesia, with Jie Zhang
- The intergenerational effect of building new schools
- The existence of bequest motives, with Changcheng Song and Shenghao Zhu

ARTICLES IN POPULAR PRESS

- 迷信、炫耀与房价, (with Changcheng Song) 联合早报 2018 年 1 月 7 日
- Measuring the gains of expanding the MRT system (with Dr Eric Fesselmeyer), *The Straits Times*, 14 September, 2016
- Using property prices to guide climate change policies, (with Dr Eric Fesselmeyer, and Assoc Prof Alberto Salvo), *The Straits Times*, 08 April, 2015
- Traffic congestion affects commuting costs which impact on housing prices, (with Dr Eric Fesselmeyer), *The Straits Times*, 03 April 2014
- Raising productivity through wage rises, *The Straits Times* 4 July 2013
- Cutting wages may not be the best way to save costs, *The Straits Times* 8 November 2012
- Don't take "unlimited supply" of Chinese workers for granted, *The Straits Times*, 16 February 2010

Grants, honors & awards

2015	Kuznets Prize, IZA
1999 - 2000	The Role of Mobility in Offsetting Inequality, Australian Research Council, AUD \$10,000.
2000 - 2002	Marginal Tax Rates: A Nonparametric Approach, MOE Tier 1 grant, \$15,216.
2002 - 2003	The Timing of Labor Market Entry and Its Impacts, MOE Tier 1 grant, \$8,950.
2006 - 2008	Human Capital, Productivity and Growth, MOE Tier 1 grant, \$20,088.
2009-2012	The Inter-generational Transmission of Human Capital, MOE Tier 1 grant, \$15,000.
2015-2017	Severe outdoor air pollution and labour productivity, MOE Tier 1 grant, \$110,000.
2016-2019	Population aging, bequest motives, and retirement financial decisions in Singapore, MOE Tier 1 grant, \$99,026.
2017-2020	Population aging, old age labour and financial decisions in Singapore, SSRC grant, \$343,053.

Teaching

- Health Economics
 - Income Distribution Analysis
 - Mathematical Economics
 - Labor Economics
 - Quantitative Method
 - Topics in Labor Economics
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Thesis Supervision

PH. D STUDENTS

2014	Li, Li
2016	Jiang, Wei
2016	Yang, Song Tao
2017	Yang, Wanyu

M.A. STUDENTS

2003	Sin, Mum Wan
2006	Wu, Shuanglin
2017	Leonard Lim

Services

2003	Departmental Recruiting Committee
2005-2012	Departmental Graduate Committee
2012-2015	Coordinator of the Departmental Graduate Committee
2016-2017	Departmental Research Committee
2017-	Departmental Executive Committee, Departmental Research Committee

Refereeing

Applied Economics, Canadian Journal of Economics, Canadian Public Policy, China Economic Review, Demography, Economic Record, Journal of Applied Econometrics, Journal of Asian Economics, Journal of Labor Economics, Journal of population Economics, Review of Economics and Statistics, Singapore Economic Review