

# Zhentong L(y)u

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## Professional Appointments

- Senior Economist, Financial Stability Department, Bank of Canada, December 2018 -
- Economic Consultant (part-time), Alibaba Group, January 2018 - April 2019
- Assistant Professor, Shanghai University of Finance and Economics (SUFU), July 2015 - February 2019
- Visiting Researcher, Microsoft Research (Redmond), January 2017 - March 2017

## Education

- Ph.D. in Economics, University of Wisconsin-Madison, 2015
  - Essay: Contributions to Demand Estimation
  - Committee: Amit Gandhi (co-chair), Xiaoxia Shi (co-chair)  
Kenneth Hendricks, Alan Sorensen, Qing Liu, Kevin Chung
- M.S. in Economics, University of Wisconsin-Madison, 2012
- M.A. in Economics, Peking University, 2010
- B.Econ. in Statistics, Hunan University, 2007

## Research & Teaching Interests

- Empirical Industrial Organization, Applied Econometrics

## Research Papers (by Research Area)

### DEMAND ESTIMATION METHODOLOGY

- Estimating Multinomial Choice Models with Unobserved Choice Sets, Revised and Resubmitted.
- Estimating Demand for Differentiated Products with Zeroes in Market Share Data (joint with Amit Gandhi and Xiaoxia Shi), under review.
- Semi-Nonparametric Estimation of Random Coefficient Logit Model for Aggregate Demand (joint with Jing Tao and Xiaoxia Shi), under review.

## EMPIRICAL IO APPLICATION

- Examining the Impact of Home Purchase Restrictions on China's Housing Market (joint with Sisi Zhang and Jian Hong), under review.
- The Effect of Salience on Consumer Choices: Evidence from Mobile Plans (with Haofeng Jin, Liqiang Huang and Junsheng Dou), under review.
- Flagship Entry: Evidence from Alibaba (joint with Ginger Zhe Jin, Xiaolu Zhou and Lu Fang), working paper.
- The Effects of Government Licensing on E-commerce: Evidence from Alibaba (joint with Ginger Zhe Jin, Xiaolu Zhou and Chunxiao Li), working paper.

## FINANCIAL MARKET INFRASTRUCTURE/PAYMENT SYSTEMS

- Estimating Demand for Payment Instruments/Systems: with an Application to Payment Migration in Canada (joint with Anneke Kosse, Gabriel Xerri), working paper
- An Economic Perspective on Payments Migration (joint with Anneke Kosse, Gabriel Xerri), Bank of Canada Staff Working Paper 2020-24.

## Seminar & Conference Presentations

- 2020: Bank of Canada
- 2019: Bank of Canada, Econometric Society China Meeting (June, Guangzhou), 17th Simulator Seminar (August, Bank of Finland), Brock University, 6th Annual Payments Canada and Bank of Canada Joint Payments Symposium (Nov, Ottawa)
- 2018: Econometric Society North American Winter Meeting (Jan., Philadelphia), Bank of Canada, Cornerstone Research, Alibaba Group, Renmin University, Xiamen University
- 2017: SETA 2017 Conference (June, Peking University), Models of China Economic Development X (Dec., Academia Sinica), Econometric Society European Winter Meeting (Dec., Barcelona GSE)
- 2016: IAAE 2016 Annual Conference (June, University of Milano-Bicocca); Recent Advances in Econometrics (June, Toulouse School of Economics); Models of China Economic Development IX (Dec., Academia Sinica)
- 2015: 11th World Congress of the Econometric Society (August, Montreal)
- 2014: UW-Madison (Mar., Sep.); North American Summer Meeting of the Econometric Society (June, Minnesota)
- 2013: UW-Madison (May, Nov.); UW-Whitewater (Nov.)
- 2012: UW-Madison (Nov.)

## Other Professional Activities

- Refereeing: *B.E. Journal of Economic Analysis & Policy*, *Econometrica*, *Journal of Applied Econometrics*, *Management Science*, *PLOS ONE*, *Review of Industrial Organization*
- University Services: Various Academic Recruiting/Defense/Advisory Committee at SUFE; Vilas Research Travel Grant Review Committee (UW-Madison, 2012)

- Research Assistant (UW-Madison, Jan 2011 - Jan 2015): Jean-Francois Houde (Jan 2011 - May 2011); Amit Gandhi and Xiaoxia Shi (June 2011 - Dec 2011); Xiaoxia Shi (Jan 2012 - May 2013); Ken Hendricks (June 2013 - Aug 2014); Kevin Chung and Noah Lim (Sep 2014 - Jan 2015)
- Previous Teaching Experiences
  - As Instructor: Graduate IO I (SUFU, Fall 2017/Fall 2016/Fall 2015); Graduate IO II (SUFU, Spring 2018/Spring 2017/Spring 2016); Selected Readings in Microeconomics (SUFU, Spring 2018/Spring 2017/Spring 2016); Advanced Econometrics for Master Students (SUFU, Summer 2018/Fall 2018)
  - As Teaching Assistant: Business and Economic Statistics (UW-Madison, Spring 2015); Advanced Macroeconomics (Peking U, Fall 2008); Research Seminars in Economics (Peking U, Spring 2010)

## Awards and Research Funds

- New Faculty Research Fund, SUFU, 2015-2018
- Robock Award, Department of Economics, UW-Madison, Aug 2014

Last updated: June 10, 2020