

# CURRICULUM VITAE

Liang Chen

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## CONTACT

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## EMPLOYMENT

- 2020 - present, Assistant Professor  
HSBC Business School, **Peking University**.
- 2016 - 2020, Assistant Professor  
School of Economics, **Shanghai University of Finance and Economics**.
- 2013 - 2016, Postdoctoral Research Fellow  
Department of Economics and Nuffield College, **University of Oxford**.

## EDUCATION

- 2007 - 2013, Ph.D. in Economics (Cum Laude), **Universidad Carlos III de Madrid**.
- 2003 - 2007, B.S. in Economics, **Huazhong University of Science and Technology**.

## RESEARCH INTEREST

Econometric theory, applied econometrics.

## JOURNAL ARTICLES

- Faster Uniform convergence rates for deconvolution estimators from repeated measurements (with M. Zhang), **Econometric Theory**, forthcoming.
- Common correlated effects estimation of nonlinear panel data models (with M. Zhang), **The Econometrics Journal**, forthcoming.
- Two-step estimation of quantile panel data models with interactive fixed effects, **Econometric Theory**, 40.2 (2024), 419-446.
- Revisiting the effects of CO2 on global warming: a quantile factor approach (with J.J. Dolado, J. Gonzalo and A. Ramos), **Economica**, 90.360 (2023): 1397-1421.
- A simple estimator for quantile panel data models using smoothed quantile regressions (with Y. Huo), **The Econometrics Journal**, 24 (2021): 247-263.
- Quantile factor models (with J.J. Dolado and J. Gonzalo), **Econometrica**, 89.2 (2021): 875-910.
- Set identification of panel data models with interactive fixed effects via quantile restrictions, **Economics Letters**, 137 (2015): 36-40.
- Estimating the common break date in large factor models, **Economics Letters**, 131 (2015): 70-74.
- Detecting big structural breaks in large factor models (with J.J. Dolado and J. Gonzalo), **Journal of Econometrics**, 180.1 (2014): 30-48.

## WORKING PAPERS

- Estimation of characteristic-based quantile factor models (with J.J. Dolado, J. Gonzalo and H. Pan), Revise & Resubmit, **Journal of Econometrics**.
- Nonparametric quantile regressions for panel data models with large T.
- Identification and Estimation of Quantile Effects in Short Panels (with M. Zhang).

## **REFEREE FOR**

Journal of American Statistical Association, Journal of Econometrics, Review of Economics and Statistics, Management Science, Econometric Theory, Journal of Business and Economic Statistics, Frontier of Economics in China, Macroeconomic Dynamics, Studies in Nonlinear Dynamics & Econometrics, Journal of Multivariate Analysis, Economic Modelling, Econometrics, Journal of Royal Statistical Society: Series A, Statistical Modelling, Applied Economics Letters.

## **HONORS AND AWARDS**

- Student scholarship, Department of Economics, Universidad Carlos III de Madrid, 2007.
- FPI scholarship, Spanish Government, 2008-2012.
- Champion of the Econometric Game, Amsterdam, 2009.
- Captain of the University Team in the Econometric Game, Amsterdam, 2010.
- Spanish Ministerio de Ciencia e Innovacion Grants ECO2010-19357, 2010.
- Premio Extraordinario de Doctorado (Extraordinary PhD Prize), Universidad Carlos III de Madrid.
- National Nature Science Foundation of China (71703089), 2018-2020.
- University Teaching Award, SUFE, 2017.
- 2020 - 2021 Award of Teaching Excellence, PHBS.
- 2021 - 2022 Award of Teaching Excellence, Peking University Shenzhen Graduate School.
- 2023 - 2024 Award of Teaching Excellence, PHBS.
- National Nature Science Foundation of China (72473004), 2025-2028.

## **TEACHING EXPERIENCE**

- **PHBS**
  - Graduate: Advanced Econometrics I, Advanced Econometrics II (time series), Advanced Economics III (panel data), Time Series Econometrics, Applied Econometrics.
- **SUFE**
  - Undergraduate: Intermediate Macroeconomics.
  - Graduate: Big Data Analysis, Advanced Econometrics, Financial Econometrics.
  - MBA: Intermediate Macroeconomics.
- **Oxford**
  - TA of Econometrics (1st year M. Phil).
  - Lecturer of Advanced Econometrics (2nd year M. Phil).
- **Carlos III**
  - Undergraduate: TA of Macroeconomics, International Trade and Time Series Analysis.
  - Graduate: TA of Mathematics, Macroeconometrics and Time Series Analysis.

## **CONFERENCES AND INVITED SEMINARS** (Since 2018)

**2018:** YEAP, Shanghai; Econometric Society China Meeting, Fudan University, Shanghai; Wuhan University, Huazhong University of Science and Technology; Shanghai Workshop of Econometrics, SUFE.

**2019:** YEAP, Shanghai Jiao Tong University; Forum of Quantitative Economics, Huazhong University of Science and Technology; Singapore Management University; Capital University of Economics and Business; Xiamen University; ISER, Jinan University; Peking University HSBC Business School.

**2020:** Chinese University of Hong Kong (Shenzhen); Wuhan University; Durham University Business School; Academy of Mathematics and Systems Science, Chinese Academy of Sciences; AEA annual meeting, San Diego.

**2023:** Liaoning University; Tsinghua University; Econometric Society Asian Meeting (Singapore); Xiamen University; PHBS-CUHKSZ joint conference.