Zhenhao Gong

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Citizenship: Chinese (3 Years of OPT)

EDUCATION

University of Connecticut,

- Ph.D. in Economics — Expected June 2022
  - Fields of Concentration: Econometrics, Labor Economics, Industrial Organization
  - Dissertation Title: *"Three Essays on Large Panel Data Econometrics"*
- M.S. in Quantitative Economics, — Expected May 2022

Syracuse University, — May 2017

- M.A. in Economics

Zhejiang Ocean University, — July 2013

- B.A. in Economics

RESEARCH INTERESTS

- Econometric Theory, Financial Econometrics, Machine Learning, Forecasting
- Concentration: Large panel models, Factor analysis in high-dimensional data

WORKING PAPERS

1. "Improved Inference for Interactive Fixed Effects Model with Cross Sectional Dependence," (**Job Market Paper**).
2. "Improved Inference for Dynamic Interactive Fixed Effects Model with Cross Sectional Dependence," (Working in Progress).
3. "Non-robustness issue for estimating the number of factors in high dimensional data," (Manuscript).

TEACHING EXPERIENCE

Instructor, University of Connecticut

- Elementary Forecasting (Spring 2021, Fall 2021)
- Econometrics I (Spring 2021, Fall 2021)

Teaching Assistant, University of Connecticut

- Financial Econometrics (Fall 2019)
- Econometrics I (Ph.D. level) (Spring 2019)
- Intermediate Microeconomics Theory (Fall 2017, Spring 2018, Spring 2019)
- Principles of Economics (Fall 2018)

Teaching Assistant, Syracuse University

- Intermediate Macroeconomics Theory (Fall 2016)

RESEARCH EXPERIENCE

- *Research Assistant* for Prof. Kao, University of Connecticut — 2019
- *Research Assistant* for Prof. Furtado, University of Connecticut — 2018

HONORS AND AWARDS	**University of Connecticut,**

- *Eleanor Bloom Summer Fellowship* — 2021, 2020, 2019, 2018
- *Graduate School Pre-Doctoral Fellowship* — 2019
- *Timothy A. and Beverly C. Holt Economics Fellowship* — 2019

SEMINARS AND CONFERENCES

- Econometrics Seminar, University of Connecticut
- New York Camp Econometrics

TECHNICAL SKILLS

- *Programming Languages*: R, Python, LaTeX
- *Technical Softwares*: Matlab, Stata
- *Machine Learning:* LASSO, Ridge, PCA, Cross-sectional Validation, Classification, Model Selection, Step Functions

REFERENCES

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Updated by: Sep, 2021