CHENG, KA YAN

ka.yan.cheng@emory.edu

EDUCATION

Emory University
Doctor of Philosophy in Economics   *Aug 2021 – Jul 2026 (Expected)*

The Chinese University of Hong Kong (CUHK)
Master of Philosophy in Economics (Supervisor: Prof. Zhentao Shi)   *Aug 2019 – Jul 2021*
- Thesis Title: "Estimating Temporal Treatment Effect by Neural Network"
- Cumulative GPA: 3.720/4.0

Bachelor of Social Science in Economics, First Class Honours   *Sept 2015 – Jul 2019*
- Minor: Statistics, Concentration Area: Financial Economics
- Major GPA: 3.634/4.0, Cumulative GPA: 3.537/4.0

RESEARCH INTERESTS

Econometrics, Machine Learning

PUBLICATIONS

"Survey-Based Forecasting: To Average or Not to Average" (with Naijing Huang and Zhentao Shi). In: Sriboonchitta S., Kreinovich V., Yamaka W. (eds) *Behavioral Predictive Modeling in Economics*. Studies in Computational Intelligence, vol 897. Springer, Cham. https://doi.org/10.1007/978-3-030-49728-6_5. 2021.

HONORS AND AWARDS

Postgraduate Studentship 2019/20, 2020/21 – *CUHK*

Dean's List 2016/17, 2017/18 – *Faculty of Social Science, CUHK*

Head's List (Merit) 2016/17, 2017/18 – *New Asia College, CUHK*

NTK Academic Group Scholarship 2018/19

Kitty Fung Scholarship 2017/18

Best Poster Award (Junior Division) – *CUHK Economics Project Exhibition 2017*
- Topic: "Multiple-Entry" versus "One Trip per week": Impact on Hong Kong's Economy

WORKING EXPERIENCES

Research Assistant – *Prof. Zhentao Shi*   *Sept 2017 – Jul 2021*

Summer Intern – *Banking Supervision Department, The Hong Kong Monetary Authority*   *Jun 2018 – Aug 2018*

TEACHING EXPERIENCES

Teaching Assistant – *Department of Economics, CUHK*   *Sept 2019 – May 2021*
- ECON4470 Economics of Behavioral Finance (Spring 2021)
- ECON4130 Economic Analysis for Social Networks (Spring 2020, Fall 2020)
- ECON1101 Mathematical Methods in Economics I (Fall 2019)

OTHER SKILLS

Languages
- Native in Cantonese
- Fluent in Mandarin and English

Programming skills
- R, Python , Stata, MATLAB