CHENG, KA YAN

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EDUCATION

Emory University
Doctor of Philosophy in Economics (Advisor: Prof. Zheng Fang)   *Aug 2021 – Jul 2027 (Expected)*

The Chinese University of Hong Kong (CUHK)
Master of Philosophy in Economics (Supervisor: Prof. Zhentao Shi)   *Aug 2019 – Jul 2021*

Bachelor of Social Science in Economics, First Class Honours   *Sept 2015 – Jul 2019*
    Minor: Statistics, Concentration Area: Financial Economics

RESEARCH INTERESTS

Econometric Theory, Machine Learning, Semiparametric Estimation

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.

TEACHING EXPERIENCE

Instructor – *Department of Economics, Emory University*
    ECON 320: Econometrics (Lab) (UG)

Teaching Assistant – *Department of Economics, Emory University*
    ECON 722: Time Series Econometrics (PhD)
    ECON 622: Econometrics Methods II (PhD)
    ECON 620: Probability Theory and Statistical Inference (PhD)
    ECON 524: Big Data Econometrics (Master's)
    ECON 320: Econometrics (UG)
    ECON 220: Data Science for Economists (UG)

Teaching Assistant – *Department of Economics, CUHK*
    ECON 4470: Economics of Behavioral Finance (UG)
    ECON 4130: Economic Analysis for Social Networks (UG)
    ECON 1101: Mathematical Methods in Economics I (UG)

RESEARCH & PROFESSIONAL EXPERIENCE

Emory University, Department of Economics, Atlanta, GA
    Research Assistant to Prof. Melvin Ayogu   *Spring 2025*
    Research Assistant to Prof. Ian McCarthy   *Fall 2022*

The Chinese University of Hong Kong, Hong Kong SAR
    Research Assistant to Prof. Zhentao Shi   *Sep 2017 – Jul 2021*

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

REFEREE SERVICE

Empirical Economics

OTHER SKILLS

Languages
    Native in Cantonese
    Fluent in English and Mandarin

Programming skills
    R, Python , Stata, MATLAB