Liang "Lia" Yin

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EDUCATION

- **Boston College** — Boston, MA
  Ph.D. in Economics — *Aug. 2015 – May 2021*

- **Harvard University** — Cambridge, MA
  B.A. in Economics — *Aug. 2005 – May 2009*

RESEARCH EXPERIENCE

- **Harvard Business School** — Boston, MA
  Research Support — *May 2019 - Aug. 2019*
  - **Details**: Studied corporate social responsibility. Generated data visualization plots and conducted panel data regression analysis in Stata and Python to evaluate whether companies with products closer to customers care more about corporate social responsibility. Finished analyzing 3GB of data in two months.

- **Boston College - Dissertation Chapter I** — Boston, MA
  Empirical Analysis — *Sep. 2018 - Present*
  - **Details**: Studied the effects of the stand-your-ground law on the murder rate of different types of murder. Created visualizations and conducted difference-in-differences analysis for the impact of the stand-your-ground law on different types of murder. First to look at the difference between first-degree and second-degree murders.

- **Boston College - Dissertation Chapter II** — Boston, MA
  Empirical Analysis — *May 2018 - Present*
  - **Details**: Studied the effects of the stand-your-ground law on different types of crime in the state of Michigan. Generated time-series plots and conducted regression discontinuity analysis.

TEACHING EXPERIENCE

- **Statistics** — Boston, MA
  Instructor — *Jan. 2019 - Present*
  - **Topics**: Basic concepts in probability theory, distributions and basic regression analysis
  - **Number of students**: 60

- **Statistics** — Boston, MA
  Teaching Assistant — *May 2017 - Dec. 2018*
  - **Grading**: Graded exams for 120 students
  - **Review Sessions**: Held review sessions for students once a week.

DATA SKILLS

- **Languages**: Stata, Python, R, Matlab, SAS

- **Models**: Multiple regression, maximum likelihood estimation, Bayesian estimation

PERSONAL INFORMATION

- I have climbed Mt. Fuji in Japan.