Louisa Lei Pui leng 李佩盈

**Research Assistant** 

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## Education

 Master of Financial Engineering UCLA Anderson School of Management, USA 2020.09 – 2021.12
B.S., Financial Actuarial Mathematics with Specialization in Computing University of California, Los Angeles, USA 2016.09 – 2020.06

# **Publications**

## **Research Interests**

Machine Learning

## Projects

- The Use of Machine Learning for the Acceleration of Derivative Valuations and Hedging (Citibank, New York, USA)
- High Frequency Trading Strategy in Crypto by Leveraging Machine Learning and Social Media Data (UCLA Anderson)

## Selected Awards & Honors

- summa cum laude (for B.S. degree)
- Phi Beta Kappa
- Academic Excellence, Master of Financial Engineering (by UCLA Anderson)
- Outstanding Actuarial Science Student Award (by UCLA)

## Academic Services