



統計科學研究所

INSTITUTE OF
STATISTICAL SCIENCE



統計所學術演講



中研院統計所

學術演講

講題：FinTech for Data Scientists: Marketability,
Cryptocurrencies, MIDAS Regression, and
Heavy-Tailed Innovations

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時間：2022年10月31日(星期一)，10:30-12:00

地點：中央研究院統計所B1演講廳

Abstract

In this talk, I will give a brief overview of Fintech research based on my recent working papers.

- (1) Marketability Restriction: how to value a discount for lack of marketability.
- (2) Stablecoins: how to design and evaluate stable cryptocurrencies.
- (3) Mixed Frequency Analysis: how to build a criterion for model uncertainty under the MIXed DATA Sampling (MIDAS) framework.
- (4) Robust Inference with Heavy-Tailed Innovations: how to do statistical inference based on the heavy-tailed or time-series noises.

Keywords: Marketability, Stablecoins, High frequency data, Heavy tails.

※ 茶會：上午10：10開始。

※ 實體與線上視訊同步進行。