

國立陽明交通大學應用數學系

學術演講公告

主講人：鄧惠文 教授(陽明交通大學 資財系)

講題：From Math to Quantitative Finance: My Journey of Discovery

時間：114 年 2 月 25 日(星期二) 下午 14:00 –15:00

地點：(光復校區) 科學一館 213 室

Abstract

In this talk, I will share my journey from being an uncertain mathematics undergraduate to becoming a professional researcher in quantitative finance. I will recount the pivotal moments in my academic path and discuss how I transitioned into the field of finance. Additionally, I will introduce my research areas, including Bayesian statistics, statistical computing (with applications such as Greeks calculation, importance sampling, and spherical Monte Carlo methods), machine learning, and FinTech. By bridging financial applications and statistical methodologies, I aim to provide insights into how mathematics can be a powerful foundation for a career in finance. This talk is designed to inspire and guide math students who are curious about pursuing opportunities in the finance industry.

敬請公告 歡迎參加

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