

國立中山大學應用數學系 學術演講

講 者：東聖窟 教授（國立清華大學）

講 題：Decentralized Finance: Foundations and Innovations

時 間：2025/3/19 (Wednesday) 9:10 ~ 10:00

地 點：理 SC 4009-1 教室

Google Meet Link: <https://meet.google.com/evg-ukyx-opd>

Abstract

Decentralized Finance (DeFi) is revolutionizing traditional financial systems by leveraging blockchain technology to create a more open, transparent, and efficient alternative. This presentation explores the foundations of DeFi, delving into the underlying blockchain technology, smart contracts, and token economics that drive this innovative ecosystem.

We will examine key DeFi applications, including decentralized exchanges (DEXs), prediction markets, and decentralized money markets, highlighting their unique functionalities and potential impact. Through real-world examples and mathematical insights, we will illustrate how DeFi is reshaping the financial landscape and paving the way for a more inclusive and accessible financial future.

Note: https://hackmd.io/@e41406/H1tC_Jmw1g

敬 請 公 告！ 歡 迎 參 加！

應用數學系：<http://math.nsysu.edu.tw>

校園地圖：http://math.nsysu.edu.tw/var/file/183/1183/img/779/nsysu_math_map.jpg

交通資訊：<https://www.nsysu.edu.tw/p/412-1000-4132.php?Lang=zh-tw>



應用數學系



校園地圖



交通資訊