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：Heterogeneity-based data analysis

講　者：Prof. Fushing Hsieh（ 謝復興 教授 ）
　　　　（ Department of Statistics, University of California, Davis)

時　間：2022年12月5日(星期一)，10:30-12:00

地　點：統計所B1演講廳

Abstract

In this talk, by going through a series of real datasets from various complex systems, I want to explain how this simple concept of heterogeneity finds its way into majority of real-world data sets and weaves a complex foundation underlying huge research topics like causality, machine learning and AI. All explanations point to the visible fact that the collective manifestations of heterogeneity make up data's information content, in which data-driven scientific resolutions can be found. Ongoing topics are briefed at the end.

※ 實體與線上視訊同步進行。
※ 茶　會：上午10：10開始。