





統計所博士後演講

中研院統計所

## 博士後演講

講 題: Application of Big Data for Infectious Disease

Surveillance, Modeling, and Evaluation of

Public Health Intervention

演講人: Dr. Hsiao-Hui Tsou(鄒小蕙 副研究員)

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時 間:2023年12月6日(星期三),14:00-15:00

地 點:中央研究院統計科學研究所 B1F 演講廳

## **Abstract**

In this presentation, we will discuss the growing trend of utilizing big data in the field of infectious disease epidemiology. Specifically, we will focus on the application in disease surveillance, modeling, and evaluation of public health interventions. In addition, we will introduce a comparative evaluation of COVID-19 containment across 50 distinctly governed regions. This present will highlight examples of big data applications, and discuss future challenges and opportunities for their continued development and implementation.

※ 茶 會:15:00開始

※ 實體與線上視訊同步進行。