



統計科學研究所

INSTITUTE OF
STATISTICAL SCIENCE



學術演講

講題：Exploratory Data Analysis with Argo Data

講者：Dr. Ming-Chung Chang's research team

張明中副研究員團隊

(中央研究院統計科學研究所)

時間：2024年3月5日(星期二)，14:00-15:30

地點：統計所B1演講廳

Abstract

This presentation explores the application of exploratory data analysis on Argo data (<https://argo.ucsd.edu/>), focusing on the extraction of vertical profile data from Argo floats. It covers the use of real-time and delayed-mode files for obtaining accurate oceanographic measurements, including temperature and salinity, and emphasizes the importance of quality control flags and adjustments for scientific accuracy. This presentation aims to highlight the potential of Argo data in enhancing our understanding of ocean dynamics.

※ 茶會：13：40開始。

※ 中文演講，實體與線上視訊同步進行。