



統計科學研究所

INSTITUTE OF
STATISTICAL SCIENCE



統計所博士後演講



中研院統計所

博士後演講

講題：Addressing Script Conversion Challenges:
Developing a Document Conversion System
(DCS)

演講人：Dr. Jennil Thiyam (傑尼爾博士後學者)
(中央研究院統計科學研究所)

時間：2023年10月18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

The development of a Document Conversion System (DCS) is motivated by the growing need to enable the seamless conversion of text between different scripts and languages, addressing the linguistic and script diversity present in our globalized society. The DCS aims to facilitate effective communication, preserve historical and cultural documents, and enhance accessibility. However, it faces significant challenges, including script complexity, character recognition, the need for large and diverse training data, cultural and linguistic sensitivity, and document layout and formatting. Despite these challenges, the DCS seeks to create an adaptable and efficient system capable of promoting effective communication across diverse scripts and languages.

※ 茶會：15:00開始

※ 實體與線上視訊同步進行。