



統計科學研究所

INSTITUTE OF  
STATISTICAL SCIENCE



S E M I N A R



S T A T A S

## Seminar

Title : Measuring The Online Public Sphere

Speaker : Prof. Yu-Ru Lin

( School of Computing and Information, University  
of Pittsburgh, U.S.A.)

Time : 10:30 ~ 12:00, Monday, May 15, 2023

Place : Auditorium, B1F, Institute of Statistical Science

## Abstract

Recent years have witnessed a global declining trust in major institutions, including governments, media, and each other. Many believe that the spread of misinformation, disinformation, and polarized narratives in cyberspace had a great impact on the deteriorated public trust and the decline of democracy. In particular, social media extends the capabilities of sophisticated targeting of information campaigns and diffusion of manipulated views. To better understand the cyber-social phenomena, I will present a series of measurement studies that characterize social media users' participation in the mediated public sphere and the role social media plays in social movement and civic conversations. These studies reveal the structural advantages of information campaigns, the connections between online engagement and offline group conflicts, and how the online and offline inequalities intertwine. This line of research helps reveal new opportunities to examine and ensure the progress of social media toward its n o r m a t i v e p o t e n t i a l .

※ Online live streaming through Cisco Webex will be available.

※ The tea reception will be held at 10:10.