

# APWDSIT'25

## 2025 Asia Pacific Workshop on Data Science and Information Theory

October. 20-23, 2025 · Shenzhen, China

### 2025 Asia Pacific Workshop on Data Science and Information Theory

<https://www.apwdsit.org/>

October 20-23, 2025 · Shenzhen, China

#### Organizing Committee

##### General Co-Chairs

Shao-Lun Huang - Tsinghua SIGS

I-Hsiang Wang - NTU

Parastoo Sadeghi - UNSW Sydney

##### TPC Co-Chairs

Vincent Tan - NUS

Changho Suh - KAIST

Meixia Tao - SJTU

Lizhong Zheng - MIT

##### Publication Chair

Jian-Jia (Chasel) Weng - CCU

##### Publicity Chairs

Yunjiang Wang - XDU

Xiangyun Zhou - ANU

##### Local Arrangement Chair

Congduan Li – SYSU

##### IT Society Liaison

Baoming Bai - Xidian University

Li Chen - Sun Yat-sen University

The Asia Pacific Workshop on Data Science and Information Theory (APWDSIT) aims at providing a platform for information theorists in the Asia Pacific region to exchange frontier research ideas in information theory as well as the applications to emerging scientific fields, and promote cross-disciplinary researches between information theory and other research areas, such as signal processing, control and optimization, and machine learning.

#### Call for Papers

This conference is featured with tutorial speakers and invited sessions in the topics of:

- ◆ Modern Coding Technology
- ◆ Semantic communication
- ◆ Cryptography and information theory

We encourage interested authors to submit previously unpublished contributions related to the above topics, as well as the topics related to information and coding theory and data science, and its connections with other areas.

**Publication:** All accepted and presented papers will be included in the APWDSIT2025 Conference Proceedings. Papers published in APWDSIT2025 will be included by **IEEE Xplore Digital Library** and indexed by **EI Compendex**.

### Paper Submission Instructions

APWDSIT2025

### Important Dates

- Paper Submission Deadline: **June 14, 2025**
- Acceptance Notification: **August 8, 2025**
- Final Manuscript Submission: **September 8, 2025**

Organizer



清华大学深圳国际研究生院  
Tsinghua Shenzhen International Graduate School

Co-organizers



中国电子学会信息论分会  
CIE Information Theory Society



Guangzhou Chapter

Sponsor



IEEE  
Information  
Theory Society