### APWDSIT2025

# 2025 Asia Pacific Workshop on Data Science and Information Theory



## **APWDSIT'25**

https://www.apwdsit.org/ Scan the QR Code to obtain the Paper Submission Instructions.



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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:

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We encourage interested authors to submit previously unpublished contributions related to the above topics, as well as the topics related to information and coding theory and data science, and its connections with other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

#### **Paper Submission Instructions**

#### **Tutorials**

**Topic 1: Advanced Coding Technology** 

Huazi Zhang, Research Engineer, Huawei Technologies Co., Ltd.

**Topic 2: Semantic Communication** 

Wenyi Zhang, Professor, University of Science and Technology of China

**Topic 3: Cryptography and Information Theory** 

**Shun Watanabe,** Associate Professor, Tokyo University of Agriculture and Technology

#### **Important Dates**

Full Paper Submission Deadline

June 14, 2025 July 6,2025(AoE)

Paper Acceptance Notification
August 8, 2025

Final Manuscript Submission **September 8, 2025** 

**Organizer** 



**Co-organizers** 



