

2025 Asia Pacific Workshop on Data Science and Information Theory

October.20-23
2025 · Shenzhen, China

APWDSIT'25

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

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We encourage interested authors to submit previously unpublished contributions related to the above topics, as well as the topics related to information and coding theory and data science, and its connections with other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

Tutorials

Topic 1: Coding for 6G

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

Paper Submission Instructions

Important Dates

Full Paper Submission Deadline

June 14, 2025

Paper Acceptance Notification

August 8, 2025

Final Manuscript Submission

September 8, 2025

Organizer



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