

2025 IEEE International Symposium on Information Theory



Call for Papers

We encourage interested authors to submit previously unpublished contributions from a broad range of topics related to information theory and its connections with other areas, including but not limited to the following:

- Coding for Computation and Storage
- Control and Information Theory
- Coding for Cryptography
- Combinatorics and Information Theory
- Communication Theory
- Complexity and Computation Theory
- Distributed and Federated Learning
- Economics and Information Theory
- Emerging Applications of Information Theory
- Information and Coding Theory in Biology
- Information Theory and Statistics
- Information Theory in Computer Science
- Learning and Data Compression
- Logic and Information Theory
- Modern Coding Theory
- Network Coding and Applications
- Network Information Theory
- Quantum Information Theory
- Quantum Error Correcting Codes
- Quantum Physics and Information Theory
- Shannon Theory
- Signal Processing
- Source Coding and Data Compression
- Secure Communications and Computation
- Statistical Physics and Information Theory
- Theory of Machine Learning
- Wireless Communication and Networks

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Important Dates

Paper submission deadline:
Jan 15, 2025

Acceptance notification:
April 15, 2025

Final manuscript submission:
May 1, 2025

Early registration deadline:
May 1, 2025