Call for Papers

The 2021 IEEE International Symposium on Information Theory (ISIT) will run as a virtual event 12–20 July 2021. The symposium will be delivered via a state-of-the-art virtual platform, which will provide both real-time and recorded presentations, tutorials and interactive networking opportunities.

Interested authors are encouraged to submit previously unpublished contributions from a broad range of topics related to information theory, including but not limited to the following areas:

- Communication and Storage Coding
- Coding Theory
- Coded and Distributed Computing
- Combinatorics and Information Theory
- Communication Theory
- Compressed Sensing and Sparsity
- Cryptography and Security
- Detection and Estimation
- Deep Learning for Networks
- Distributed Storage
- Emerging Applications of IT
- Information Theory and Statistics
- Information Theory in Biology
- Information Theory in CS
- Information Theory in Data Science
- Learning Theory
- Network Coding and Applications
- Network Data Analysis
- Network Information Theory
- Pattern Recognition and ML
- Privacy in Information Processing
- Quantum Information Theory
- Shannon Theory
- Signal Processing
- Source Coding and Data Compression
- Wireless Communication

Submitted and published manuscripts should not exceed 5 pages in length plus an optional extra page containing references only. Submitted manuscripts should be of sufficient detail to be evaluated by expert reviewers in the field. Full information about paper submission is on the conference website: http://isit2021.org/

Paper submission deadline: 27 January 2021  3 February 2021
Notification of acceptance: 23 April 2021  30 April 2021

Note that the symposium runs over nine days, starting on 12 July and finishing on 20 July 2021 (the dates are based on Australian Eastern Standard Time). Online tutorials are held 17−18 July, and are included in all registration types. For the most recent information, visit the website and follow us on Twitter @ieee_itsoc.

The organizing committee looks forward to your scholarly contributions and participation in ISIT 2021.

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