



2016 IEEE International Symposium on Information Theory

Barcelona, Spain | July 10-15, 2016



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Call for papers

The 2016 IEEE International Symposium on Information Theory will take place in Barcelona, Spain, from July 10 to 15, 2016. A lively city, known for its style, architecture, culture, gastronomy and nightlife, Barcelona is one of the top tourist destinations in Europe. Interested authors are encouraged to submit previously unpublished contributions from a broad range of topics related to information theory, including but not limited to the following areas:

Topics

Big Data Analytics	Detection and Estimation	Physical Layer Security
Coding for Communication and Storage	Emerging Applications of IT	Quantum Information and Coding Theory
Coding Theory	Information Theory and Statistics	Sequences
Communication Theory	Information Theory in Biology	Shannon Theory
Complexity and Computation Theory	Network Coding and Applications	Signal Processing
Compressed Sensing and Sparsity	Network Information Theory	Source Coding and Data Compression
Cryptography and Security	Pattern Recognition and Learning	Wireless Communication and Networks

Researchers working in emerging fields of information theory or on novel applications of information theory are especially encouraged to submit original findings.

The submitted work and the published version are limited to 5 pages in the standard IEEE conference format. Submitted papers should be of sufficient detail to allow for review by experts in the field. Authors should refrain from submitting multiple papers on the same topic.

Information about when and where papers can be submitted will be posted on the conference web page. The paper submission deadline is January 24, 2016, at 11:59 PM, Eastern Time (New York, USA). Acceptance notifications will be sent out by April 3, 2016.

We look forward to your participation in ISIT in the centennial year of Claude Shannon's birth.

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