

2011 IEEE INTERNATIONAL SYMPOSIUM ON INFORMATION THEORY

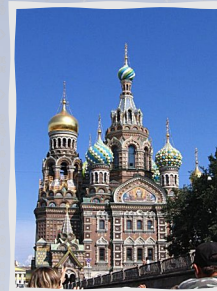
31 JULY - 5 AUGUST, 2011. SAINT PETERSBURG, RUSSIA



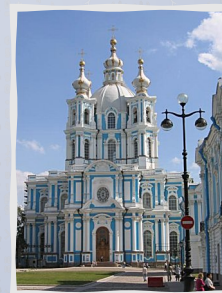
The 2011 International Symposium on Information Theory will take place July 31 - August 5, in Saint Petersburg, Russia, the Northern capital of the Russian Federation. Previously unpublished contributions from a broad range of topics in information theory are solicited, including (but not limited to) the following areas:

Coding theory and practice
Compression
Detection and estimation
Information theory in networks
Pattern recognition and learning
Sequences and complexity
Signal processing

Communication theory
Cryptography and data security
Information theory and statistics
Multi-terminal information theory
Quantum information theory
Shannon theory
Source coding



Researchers working in emerging fields of information theory or on novel applications of information theory are especially encouraged to submit original findings. Submitted papers should be of sufficient depth for review by experts in the field. Final papers will be limited to 5 pages in standard IEEE conference format. The paper submission deadline is February 10, 2011, at midnight, Eastern Time (New York, USA), with notification of acceptance by May 1, 2011. Detailed information on paper submission, technical program, tutorials, travel, social programs, and travel grants will be announced on the ISIT 2011 website: www.isit2011.org.



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