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ISITA2018

October 28-31, 2018

Singapore

The International Symposium on Information Theory and Its Applications (ISITA) is a leading conference on information theory. Since its inception in 1990, ISITA has been an exciting forum for interdisciplinary interaction, gathering leading researchers to discuss topics of common interest in the field of information theory. In 2018, the biennial ISITA will be held October 28–31 in Singapore at the Grand Copthorne Waterfront.

Call for Papers

Interested authors are invited to submit papers describing novel and previously unpublished results on topics in information theory and its applications, including, but not limited to:

- Error Control Coding
- Coded Modulation
- Communication Systems
- Detection and Estimation
- Signal Processing
- Rate-Distortion Theory
- Stochastic Processes
- Network Coding
- · Shannon Theory

- · Coding Theory and Practice
- · Data Compression and Source Coding
- Data Storage
- · Mobile Communications
- Pattern Recognition and Learning
- Multi-Terminal Information Theory
- Cryptography and Data Security
- Applications of Information Theory
- Quantum Information Theory

Paper Submission

Authors should submit papers according to the guidelines which will later appear on the conference website:

http://www.isita2018.org/

This link points to the permanent site http://www.isita.ieice.org/2018/. Accepted papers will appear in the symposium proceedings. To be published in IEEE *Xplore*, an author of an accepted paper must register and present the paper. IEEE does not guarantee inclusion in IEEE *Xplore*.

Schedule

Paper submission deadline April 6, 2018

Acceptance notification June 30, 2018

Further information on the technical program, plenary talks, social events and registration will be posted on the symposium web site as it becomes available.

Financial Support

The Telecommunications
Advancement Foundation



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