

Symposium Committee

General Co-Chairs

Hiroyoshi Morita U. of Electro-Communications Emanuele Viterbo Monash University

Symposium Advisors

Adriaan J. van Wijngaarden Bell Labs Kin-ichiroh Tokiwa Osaka Sangyo University Toshihisa Nishijima Hosei University

General Secretaries

Tadashi Wadayama Nagoya Institute of Tech.

Mitsugu Iwamoto U. of Electro-Communications

Shun Watanabe University of Tokushima

Finance

Makoto Suzuki Shonan Institute of Tech.

Robby McKilliam University of South Australia

Publicity

Shigeaki Kuzuoka Wakayama University Brian M. Kurkoski JAIST

Publications

Mikihiko Nishiara Shinshu University
Yi Hong Monash University

Registration

Hidetoshi Saito Kogakuin University
Terence Chan University of South Australia

Local Arrangement

Tetsuya Kojima Tokyo National College of Tech.

Jamie Scott Evans Monash University

International Advisory Committee Co-Chairs

Hirosuke Yamamoto University of Tokyo
A. J. Han Vinck University of Duisburg-Essen
Ezio Biglieri Pompeu Fabra University, Barcelona

Technical Program Committee

Technical Program Committee Co-Chairs

Hidetoshi Yokoo Gunma University Stephen Hanly Macquarie University

Secretary

Hideki Yagi University of Electro-Communications

ISITA2014 — the International Symposium on Information Theory and Its Applications — will be held in Melbourne, Australia from 26 to 29 October 2014. This biennial event, first held in 1990, is a leading conference in the information theory community. ISITA2014 features world-class speakers, plenary talks and technical sessions on a diverse range of topics within the field of information theory.

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Interested authors are invited to submit papers describing novel and previously unpublished results on topics in information theory and its applications, including, but not limited to: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
- Spread Spectrum Systems
- 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
- Speech/Image Coding
- 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 on the conference web site:

www.isita2014.org

This link points to the permanent site http://www.isita.ieice.org/2014/. Submissions will be selected on the basis of a full paper, reviewed by subject-matter experts. Accepted papers will appear in the symposium proceedings. To be published in the symposium proceedings and IEEE *Xplore*, an author of an accepted paper must register at a non-student rate and present the paper. IEEE does not guarantee inclusion in IEEE *Xplore*.

Schedule

Paper submission deadline

e 6 April 2014

Acceptance notification

22 June 2014

Final paper submission

20 July 2014

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

The IEEE Information Theory Workshop (ITW2014) will be held from 2 to 5 November 2014 in nearby Hobart, Tasmania, Australia.

Sponsor

Research Society of Information Theory and Its Applications, IEICE





Technical Co-Sponsor IEEE Information Theory Society

