# **ISITA**2016 Monterey, California October 30 - November 2

# Symposium Committee

## **General Co-Chairs**

Toshiyasu Matsushima Waseda Univ Robert Morelos-Zaragoza San Jose State Univ

#### **General Secretaries**

Tetsuya Sakai Waseda Univ Ryo Nomura Senshu Univ

### Finance

Yuichi Kaji NAIST Tota Suko Waseda Univ

#### Publicity

Brian M. Kurkoski JAIST Manabu Kobayashi Shonan Inst of Tech

#### Publications

Tetsunao Matsuta Tokyo Inst of Tech Jun Muramatsu NTT Hideki Yagi Univ of Electro-Comm

#### Registration

Shigeaki Kuzuoka Wakayama Univ Takahiro Yoshida Yokohama College of Commerce

#### Local Arrangement

Tetsuya Kojima NIT, Tokyo College Yoshifumi Ukita Yokohama College of Commerce

#### International Advisory **Committee Co-Chairs**

Toru Fujiwara Osaka Univ Bin Yu Univ of California, Berkeley Jos H. Weber Delft Univ of Tech

# **Technical Program** Committee

#### **TPC Co-Chairs**

Hiroki Koga Univ. of Tsukuba Christian Schlegel Dalhousie Univ

Secretary

Ken-ichi lwata Univ. of Fukui

#### **Financial Support** The Telecommunications Advancement Foundation



# **ISITA2016**

# October 30-November 2, 2016 Monterey, California, USA

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 2016, the biennial ISITA will be held October 30-November 2 at the Hyatt Regency Monterey Hotel in Monterey, California, USA.

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Interested authors are invited to submit papers describing novel and previously unpublished results on topics in information theory and its applications, including, but not limited to: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

#### Paper Submission

- 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

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

# http://www.isita2016.org/

This link points to the permanent site http://www.isita.ieice.org/2016/. 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 7, 2016

#### Acceptance notification June 30, 2016

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

The Asilomar Conference on Signals, Systems, and Computers will be held from November 6 to 9, 2016 in nearby Pacific Grove, California.

Sponsor

Research Society of Information Theory and Its Applications, Engineering Sciences Society, IEICE



**Technical Co-Sponsor IEEE Information Theory Society** 

