# SICE 2012 August 20-23, 2012 Akita University, Akita, Japan

International Conference on Instrumentation, Control and Information Technology















# **1st Call for Papers**

The SICE Annual Conference 2012, an international conference on Instrumentation, Control, Information Technology and System Integration, will take place in Akita, Japan on August 20-23, 2012. This conference covers a wide range of fields from measurement and control to system analysis and design, from theory to application and from software to hardware. The official language of the conference is English. Novel interdisciplinary challenges transferable between plural fields are especially welcome. The technical program will include Plenary and Invited Talks, Tutorial Courses, and Workshops, as well as Oral and Interactive Sessions. All the presented papers will be included in the IEEE Xplore Digital Library.

## Regular Paper Submission

Authors are invited to submit an full paper up to 6 pages of A4 in English. The detailed submission policy is found in the conference web page.

# **Organized Session Submission**

The goal of organized sessions is to provide focused discussions on a new topic or innovative applications of a new approach. Each session consists of 5-6 papers which will be reviewed via normal review process. The proposal is recommended to include a brief statement of the session focus, together with the extended abstract of individual papers submitted. For further instruction, please visit the conference website.

# **Workshop and Tutorials**

Proposals for workshops or tutorials that address technical topics related to control, automation, and systems in general are welcome. We encourage such programs that will attract industrial members, and programs with highly anticipated level of interest, impact, creativity and technical background of presenters. Submission instructions will appear on the SICE2012 webpage.

# **Important Dates (Tentative)**

Middle of Feb, 2012 Proposal of Organized Sessions, Workshop and Tutorials End of April, 2012 Submission of paper

End of June, 2012 Notification of Paper Acceptance

Middle of July, 2012 Submission of Final Camera-ready Papers

# SICE ANNUAL CONFERENCE http://www.sice.or.jp/sice2012/

### **Conference Schedule**

WS/Tutorial: Aug 20, 2012 **Technical Session:** Aug 21-23, 2012 Banquet: Aug 22, 2012 Citizen Forum/SICE Week: Aug 18-19, 2012

#### **Advisory Committee Chair**

Masatoshi Ishikawa (President of SICE)

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#### **Organizing Committee Chair**

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#### **Publication Chair**

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#### **Finance Chair**

Yotsugi Shibuya (Akita Univ., Japan)

#### **Local Arrangement Chair**

Ryuji Igarashi (Akita Univ., Japan)

#### **Local Arrangement Co-Chair**

Nobuhiro Shimoi (Akita Pref. Univ., Japan)

#### **Secretariats**

Akihiro Naganawa (Akita Univ., Japan) Makoto Fukuda (Akita Univ., Japan)

Organized by the Society of Instrument and Control Engineers (SICE)

(Tentative) Supported by Akita University

(Tentative) Technically Co-Sponsored by IEEE Control Systems Society (CSS), IEEE Robotics and Automation Society (RAS), IEEE Industrial Electronics Society (IES), Institute of Control, Robotics and Systems (ICROS), International Society of Automation (ISA)