Call for Papers

2016 International Workshop on Smart Info-Media Systems in Asia (SISA 2016). The symposium will be held at Pranakhon Si Ayutthaya, 600-year-old ancient capital of Thailand and now become the world heritage as a historical city. The SISA 2016 presents every possibility on new information technologies and its smart systems.

The SISA 2016 is aiming at promoting young researchers in the fields of multimedia system and wireless communications. We plan to organize short oral presentations with poster discussion for regular sessions as well as a keynote talk and special sessions. Prospective authors are invited to submit their papers reporting original works in these fields.

The topics in SISA 2016 include the followings but not limited to:

1. Communication Systems
   1.1 Smart Wireless Systems, Smart Mobile Systems
   1.2 Cognitive Systems, Intelligent Soft-Wireless Systems
   1.3 Multi-Media over Wireless
   1.4 Signal Processing for Communication Systems
   1.5 Intelligent Communication systems
   1.6 MIMO Systems
   1.7 NFC, RFID Sensor Network Systems, Mesh Network
   1.8 WAN/MAN/LAN/PAN/BAN
   1.9 Emerging Technologies for communications

2. Multimedia and Systems
   2.1 Speech Processing and Coding
   2.2 Video Processing and coding
   2.3 Video and Multimeda Technology & Communications
   2.4 Audio/Acoustic Signal Processing
   2.5 Signal Processing for Medical Technologies
   2.6 Intelligent Signal Processing for Multimedia & Systems
   2.7 Security Signal Processing for Multimedia & Systems
   2.8 Parallel Implementation for Multimedia & Systems
   2.9 Emerging Technologies for Multimedia & Systems

3. Information Science and Technologies
   3.1 Intelligent Transport Systems
   3.2 Bioinformatics, Neural Networks and Fuzzy Systems
   3.3 Informatics for Green Earth & Environmental Technologies

SISA 2016 Student Paper Awards
Any paper can be nominated for the Student Paper Awards, provided that the first author is a full time undergraduate, Masters or Ph.D. student.

Special Section on IEICE Trans. Fundamentals
We plan to publish a Special Section on IEICE Transactions on Fundamentals of Communications, and Computer Sciences on November 2017. Authors who presented their original works in SISA 2016 are solicited to submit papers to this special section.

Author’s Schedule
Deadline for Special Session Proposal: April 29, 2016
Notification of Acceptance: July 11, 2016
Deadline for Submission of Camera Ready Paper: August 12, 2016

Submission Instruction
Paper must be written in English and should describe the authors’ original research work. The length of the paper is limited to 6 pages including figures, tables and references. The paper must be in A4 size, two-column format. Please download paper template from SISA 2016 website.

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Sponsored by Smart Info-media System (SIS) Technical Committee, Engineering Science Society (ESS), The Institute of Electronics, Information and Communication Engineers (IEICE). In Cooperation with Electrical Engineering/Electronics, Computer Communications and Information Technology (ECTI) Association, Thailand, and IPSJ Special Interest Group on Audio Visual and Multimedia Information Processing (IPSJ-AVM).