ICESIT 2015

June 10 th – 12 th , 2015 , Phitsanulok and Sukhothai, the first capital of Thailand

THE 2015 INTERNATIONAL CONFERENCE ON EMBEDDED SYSTEMS AND INTELLIGENT TECHNOLOGY

The 2015 International Conference on Embedded Systems and Intelligent Technology (ICESIT2015) will be held in Phitsanulok, Thailand. The conference will be organized in parallel sessions. Prospective authors are invited to submit their papers reporting original works as well as tutorial overviews in all areas of embedded and intelligent system topics. New possibility issues on emerging embedded and intelligent technology are expected and welcome. The topics for regular and special sessions include, but are not limited to, the following fields

Call for Papers

Area 1 : Embedded Systems
- Embedded System Architectures
- System/Network-on-Chip
- Reconfigurable Computing
- Application Specific Processors and Devices
- Hardware/Software co-Design
- FPGAs and System-on-Chip   (SoC)
- Real-Time Systems
- Embedded Operating Systems
- Embedded System Software & Optimization
- Power-Aware Computing
- Application
- Others and Emerging New Topics

Area 3 : Artificial Intelligence
- Artificial Intelligence
- Robotics
- Digital Signal Processing
- Information Retrieval and Enhancement
- Intelligent Data Analysis and E-mail Processing
- Industrial Applications of AI
- Machine Learning and Translation
- Mobile/Wearable Intelligence
- Natural Language Processing
- Neural Networks and Fuzzy System
- Data Mining and Semantic Web
- Computer-Aided Education
- Entertainment
- Metrics for Evaluating Intelligent Systems
- Applications
- Others and Emerging New Topics

Area 2 : Ubiquitous Computing
- Pervasive Computing & Communications
- Middleware and Peer-to-Peer Computing
- Internet Computing and Applications
- Multimedia and Data Management
- Human-Computer Interaction
- Network Protocols
- Wireless Communication & Networks
- Mobile Computing
- Agents and Distributed Computing
- Security and Fault Tolerance
- Sensor Networks
- Applications
- Others and Emerging New Topics

Area 4 : Special Issue
- Intelligent Transportation Systems ITS
- Agricultural Electronics Agritronics
- RFID
- Automotive Electronics
- Industrial Automation IA
- Biomedical Electronics
- Home and Building Automation
- Surveillance and Security Technology
- Applications
- Others and Emerging New Topics

Important Dates

Deadline for Special Session Proposals:	Feb 15, 2015
Deadline for Submission of Full Paper:	April 15, 2015
Notification of Acceptance:	April 30, 2015
Deadline for Submission of Camera Ready Paper:	May 10, 2015
Deadline for Early Bird Registration:	May 15, 2015
Deadline for Final Registration:	May 31, 2015
Conference Date:	June 10-12 , 2015

Organizing Committee

Advisory Board
Sujin Jinahyon (NU, Thailand)
Sarintip Tantanee (NU, Thailand)
Apinetr Unakul (TESA)
Pansak Siriruchatapong (NSTDA)
Narong Yoothanom (SPU, Thailand)
Werachet Kham-ngen (KMITL, Thailand)
Kham Rhee (Chosun U, Korea)
Yoshikazu Miyanaga (Hokkaido, Japan)

Honorary Chair
Prabhas Chongsathitwattana (CU, Thailand)
Kosin Chamnongthai (KMUTT, Thailand)

General Chair
Akarapan Vongkunhae (NU, Thailand)

General Co-Chair
Suwit Kiravittaya (NU, Thailand)
Takao Onoye (Osaka U, Japan)
Yo-Sung Ho (GIST, Korea)
Daranee Homdee (KKU, Thailand)

Technical Program Chair
Suchart Yammen (NU,Thailand) .
Paisarn Muneesawang (NU,Thailand)

Technical Program Committee
Suchart Yammen (NU,Thailand)
Paisarn Muneesawang (NU,Thailand)
Supawan Ponpitakchai (NU, Thailand)
Daranee Homdee (KKU, Thailand)
Keattisak Sripimanwat (NECTEC)
Supachai Vorapojpisut (TU, Thailand)
Watchara Chatwiriya (KMITL, Thailand)
Thumrongrat Amornraksa (KMUTT, Thailand)
Pinit Kumhom (KMUTT, Thailand)
Vara Varavithya (KMUTNB, Thailand)
YodYium Tipsuwan (KU, Thailand)
Wannarat Suntiamorntut (PSU, Thailand)
Nattha Jindapetch (PSU, Thailand)
Supaporn Kiattisin (MU, Thailand)
Preecha Kocharoen (SPU, Thailand)
Wiroon Sriborrirux (BUU, Thailand)
Panuwat Danklang (BUU, Thailand)
Sutthichai Premruedeepreechacharn (CMU, Thailand)
Wimol San-Um (TNI, Thailand)

Publication Chair
Phongphun Kijsanayothin (NU, Thailand)

Registration Committee
Mutita Songjun (NU, Thailand)

Finance Chair and Treasurer
Panupong Sornkhom (NU, Thailand)
Rattapoom Waranusast (NU, Thailand)

Organizing by

TESA

More information pleae visit   http://www.icesit2015.nu.ac.th/

Contact Address :
Faculty of Engineering, Naresuan University, Phitsanulok 65000, Thailand Tel. +66 (0) 55964371 Fax : +66 (0) 55964000
Secretary E-mail : icesit2015@nu.ac.th