**CALL FOR PAPERS**

The 7th International Conference on Ubiquitous Information Management and Communication

ACM ICUIMC (IMCOM) 2013

January 17-19, 2013, Kota Kinabalu, Malaysia


International sponsored by SIGAPP

Selected papers presented at the conference will be published after further improvement and revision at two SCI and three SCIE journals

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**General Information**

This conference explores emerging interests and novel ideas in the area of information management, communication technologies and their implication of social interaction. The aim of the Seventh International Conference on Ubiquitous Information Management and Communication (Information Management and Communication) is to provide a forum promoting new visionary approaches and interdisciplinary researches. The conference brings researchers together from academia and industry, encourages the exchanges of ideas and information, and provides a unique opportunity in which both technology and social science meet. Two main tracks for information processing management and communication will be held, covering both research and application works of information management, intelligent information processing, interaction management, networking/telecommunications, and social interaction. Each of these topic areas is expanded below but their sub-topics are not listed exhaustively:

**Information Processing Management**

- Internet search
- Protocols / UCC management
- Online communities
- Databases / XML / Data mining
- Information integration
- Information personalization
- Security

**Intelligent Information Processing**

- Machine learning / Machine vision
- Context-awareness
- Autonomous computing
- Natural language processing
- Affective computing
- Human-robot interaction / Cognitive robotics
- Pattern recognition
- Expert system / AI

**Interaction Management**

- Interaction systems / Multimodal interaction
- Virtual reality / Game
- Augmented cognition
- Multimedia visualization
- Speech recognition, Graphics and imaging
- Face recognition
- Pervasive computing
- Biometrics

**Communications**

- Ubiquitous computing / Mobile computing / Mobile networks
- Wireless BAN/PAN/LAN / Home networks
- Wireless mesh networks
- Sensor networks / Ad hoc network
- Mobile multimedia QoS
- Mobile security / RFID
- Grid and cloud computing
- Traffic engineering / Path computation
- Agents and distributed computing
- Middleware and peer-to-peer computing

**Networking/Telecommunications**

**Social Interaction**

- Social computing / Informatics / Social web
- New communication media / Virtual communication design
- Edutainment, Infotainment / E-learning
- Mobile interaction
- Cyberpsychology/Engineering psychology
- Cognitive Modelling, Architecture, Design
- User modeling
- Human-computer interaction / Digital human
- Usability / User Experience

**Important Dates**

Paper submission due: September 16, 2012

Paper acceptance notice: November 05, 2012

Camera-ready papers due: November 18, 2012

**Conference Chairs**

General Co-Chairs: Suk-Han Lee, Sungkyunkwan University, Korea   Lajos Hanzo, University of Southampton, UK

PC Co-Chairs: Dongsoo S. Kim, Indiana University, USA   Min Young Chung, Sang-Won Lee, Sungkyunkwan University, Korea

Advisory Chairs: Sajal K. Das, University of Texas at Arlington, USA   Mohd Nazri Ismail, Shamsul Anuar Mokhtar, Universiti Kuala Lumpur, Malaysia

Industry Sponsorship Co-Chairs: Masato Oguchi, Ochanomizu University, Japan   Zalizah Awang Long, Munaisyah Abdullah, Universiti Kuala Lumpur, Malaysia

Publicity Co-Chairs: Vyacheslav Zalyubovskiy, Sobolev Institute of Mathematics, Russia   Toyohide Watanabe, Nagoya University, Japan

Government & Academy Sponsorship Co-Chairs: Hyeran Byun, Yonsei University, Korea   Gary Geunbae Lee, Pohang University of Science and Technology, Korea

Registration Chair: Eui-Nam Huh, Kyung Hee University, Korea   KC Keechon Kim, Konkuk University, Korea

Local Arrangements Co-Chairs: Rozlani Rawi, Universiti Kuala Lumpur, Malaysia

Workshop Chair: Amna Saad, Universiti Kuala Lumpur, Malaysia

Workshop Operation Chair: Sang-Hyo Kim, Sungkyunkwan University, Korea

Event Co-Chairs: Kim De Silva, Nor Hafizah Ismail, Jessifa Joanna Mohd Supian, Universiti Kuala Lumpur, Malaysia
Sabah State Museum
The museum is sited on 17 ha at Bukit Istana Lama in Kota Kinabalu. The complex contains not only the museum exhibits, but also an ethno-botanical garden, a zoo, and a heritage village.

Kinabalu Park
Kinabalu Park which cover an area of 754 sq km was gazetted a park in 1964. Its main feature is Mount Kinabalu (4,095.2 m), the highest mountain between the Himalayas and New Guinea.

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Submission Guidelines
• Regular Papers: Camera-ready papers should not be longer than 10 pages.
• Short Papers: Camera-ready papers should not be longer than 5 pages.
For guidelines on paper submissions, please refer to http://www.icuimc.org or www.imcom.org

Venue
• Conference Site: Kota Kinabalu, Malaysia