

The International Conference on Information Networking 2013 (ICOIN 2013)

January 28(Mon) - 30(Wed), 2013, Bangkok, Thailand



CALL FOR PAPERS

GENERAL INFORMATION

This is the 27th Edition of the International Conference on Information Networking (ICOIN), which was originally started under the name of Joint Workshop on Computer Communication in 1986. ICOIN 2013 will take place in Bangkok, Thailand. The conference is organized by Korea Institute of Information Scientists and Engineers (KIISE) and technically co-sponsored by IEEE Computer Society & IEICE Communications Society. All accepted papers will be published in the proceedings with an assigned IEEE ISBN number, and will also be submitted for inclusion in the IEEE Xplore Digital Library and indexing by SCOPUS. ICOIN 2013 looks for your valuable contributions to the computer communications, wireless/mobile networks, and converged networks in the theoretical and practical aspects.

TOPICS

Authors are invited to submit original unpublished manuscripts that demonstrate recent advances in computer communications, wireless/mobile networks, and converged networks. Areas of interest include, but are not limited to:

- Ad-hoc and sensor/RFID networks
- B4G cellular systems and Device-to-Device communications
- Cellular networks and broadband wireless access
- Cloud computing and networks
- Cognitive radio, cooperative communication and networking
- Congestion/flow control
- Content distribution network (CDN)
- Contents/Information centric networking (CCN/ICN)
- Cross-layer design and optimization
- Cyber-physical system (CPS)
- Delay/Disruption tolerant network (DTN)
- Distributed database and data mining
- Energy-efficient protocols, green networks, and smart grid
- Future Internet and future networks
- Internet and Web-based database systems and applications
- Internet of things and Machine-to-machine communications
- Multimedia/database systems for network applications
- Networked computing systems and devices
- Network coding
- Network convergence technology
- Network performance analysis/measurement and evaluation Network security, trust and privacy
- Network simulation and modeling
- Network survivability and reliability
- Network traffic management
- Optical networks
- Operating systems and middleware support for networking
- Peer-to-peer (P2P)/Overlay networks
- Pricing and billing
- QoS and resource management
- Quantum communications
- Routing, switching, and addressing
- Smart grid
- Social computing and networks
- Software defined networking (SDN) and network virtualization
- Ubiquitous home and office networking
- Vehicular and underwater networks
- Wireless/mobile networks (WBAN/WPAN/WLAN/WMAN/WWAN)
- Wireless mesh/multihop networks

INSTRUCTIONS FOR AUTHORS

Authors are invited to submit full paper(s) electronically as PDF files through EDAS, <http://edas.info>. The direct link for paper submission is <http://edas.info/N12577>. Details about the submission process including formatting instructions will be available at the conference website, <http://www.icoin.org>. All submitted papers are subject to peer reviews by Technical Program Committee members. Accepted papers for presentation in the conference will appear in the proceedings which will be available to participants during the conference. More details will be made available in subsequent announcements and on our website. There will be Best Paper Awards for outstanding contributed papers. All accepted papers will be published in the proceedings with an assigned IEEE ISBN number, and will also be submitted for inclusion in the IEEE Xplore Digital Library and indexing by SCOPUS.

IMPORTANT DATES

- Paper Submission Deadline: October 31, 2012
- Acceptance Notification: November 25, 2012
- Camera-ready Papers: December 10, 2012

Please send any enquiry on ICOIN 2013 to TPC Chair:
Prof. Meejeong Lee
(Ewha Womans University, Korea, lmj@ewha.ac.kr)