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CALL FOR PAPERS

During the last decade, we have witnessed fast developments of various networking technologies, and many forms of networking are becoming core parts of our daily lives. With the proliferation of future wireless technologies and electronic devices, there is a fast growing interest in ubiquitous and future networks. In the days to come, we expect that the ubiquitous communication and networking technologies will become ubiquitous along with the emergence of many future networking technologies. The ubiquitous and future network will offer multiservice, multimedia services convergence, mobility, service ubiquity and context awareness, fixed-mobile convergence, quality of service, variable connectivity, spontaneous networking, autonomic networking and other capabilities as the norm. Building on the success of the last four years, the Fifth International Conference on Ubiquitous and Future Networks (ICUFN 2013) aims at addressing advances in research on ubiquitous and future networks, covering topics ranging from technology issues to emerging applications and test-bed developments. ICUFN 2013 solicits original, unpublished contributions in all aspects of ubiquitous and future networking. Submitted articles must not be concurrently considered elsewhere for publication. The conference is organized by KICS with the technical co-sponsorship of IEEE Communications Society. All accepted papers will be published in the proceedings with assigned IEEE ISBN number and will also be included in the IEEE Xplore Digital Library. **The proceedings will be indexed by SCOPUS and EI Compindex.**

The topics include, but are not limited to:

- Wireless and Communication Network
- Cognitive Radio Network
- 5G/4G, LTE, WiMAX, WLAN, WPAN
- Ad-hoc and Relay Network
- e-Health and Body Area Network
- Future Internet and Network
- Femtocell Networks
- Cooperative Communication
- Cross-Layer Optimization
- QoS/QoE Resource Management
- Wireless Sensor Networks, RFID and Cyber-physical system (CPS)
- Network Security
- Network Management
- Network Software and Services
- Network Theory
- Network Science
- Social Network
- Vehicular Networks and Car-to-Car Communications
- Optical and LED Communication Network
- Multimedia Network
- Energy and Smart Grid
- Internet of things (IoT) and M2M
- Cloud Computing
- Content Delivery Networks
- LBS and Localization
- Multi Screen and Digital Signage

Submission Guidelines:

All papers must be submitted electronically, in PDF format, and uploaded on EDAS. The direct link for paper submission is <https://edas.info/N13241>. There are two options for the submissions, either a full paper or a short paper. We decided to allow the submission of short papers in order to accommodate the most recent research outcomes. The submissions should be formatted with single-spaced, double-column pages using at least 10 pt (or higher) size fonts on A4 or letter pages in IEEE style format. The maximum number of pages is 6 for full papers and 2 for short papers. Detailed formatting and submission instructions will be available on the conference web site (<http://www.icufn.org>).

Call for Workshop Proposals

Proposals are invited for half- or full-day workshops in communication and networking topics. Please contact workshop co-chairs, Ki-Hyung Kim and Sungrae Cho at kkim86@gmail.com and srcho@uclab.re.kr.

Selected Journal Publication

All accepted papers will appear in the IEEE Xplore Digital library and will be indexed by SCOPUS and EI Compindex only if at least one of the authors attends to present the paper. Also, **extended versions of selected papers will be published in the following international journals (SCIE-indexed) as a special section for the ICUFN 2013.**

- **Wireless Personal Communications** (<http://www.springer.com/engineering/signals/journal/11277>)
- **INFORMATION-An International Interdisciplinary Journal** (<http://www.information-iii.org>)

Best Paper Awards

Best papers will be selected by the technical program committee members among regular papers presented at ICUFN 2013.

Important Dates

- Submission Deadline (6-page Full Paper or 2-page Short Paper): **March. 15, 2013**
- Acceptance Notification: **April 15, 2013**
- Camera-Ready Paper (6-page Full Paper or 2-page Short Paper): **May 8, 2013**


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