BWCCA-2016

The 11-th International Conference on Broadband, Wireless Computing, Communication and Applications

November 5-7, 2016, Soonchunhyang (SCH) University, Asan, Korea

In conjunction with the **3PGCIC-2016** International Conference

Call for Papers

Communication networks of today are going through a rapid evolution. Different kinds of networks with different characteristics are emerging and they are integrating in heterogeneous networks. For these reasons, there are many interconnection problems which may occur at different levels in the hardware and software design of communicating entities and communication networks. These kinds of networks need to manage an increasing usage demand, provide support for a significant number of services, guarantee their QoS, and optimize the utilization of network resources. Therefore, architectures and algorithms in these networks become very complex and it seems imperative to focus on new models and methods as well as mechanisms, which can enable the network to perform adaptive behaviors. The aim of BWCCA is to present the innovative researches, and technologies as well as developments related to broadband networking, mobile networking, wireless communications and applications.

Conference Topics

- Broadband Networks Applications
- Heterogeneous Networking
- High-speed Network Protocols
- Routing Algorithms
- Congestion Control
- Call Admission Control
- Multimedia Communication and Applications
- WDM Networks
- Distributed Algorithms and Systems
- Wireless Communication Protocols, Systems and Applications
- Wireless Networks Modeling
- Wireless Positioning and Tracking Systems
- Wireless Home Automation Technologies
- Wireless Systems and Applications

- Ubiquitous Computing Applications
- Lower Power Mobile Devices
- Mobile Ad Hoc Networking
- Mobile Agent Framework
- Mobility and Location Management
- Mobile Networking Applications
- Ad Hoc, Sensor Networks and Mesh Networks
- Autonomic Computing and Networking
- Vehicular Networks
- Pervasive and Ubiquitous Networks
- Network Security and Privacy
- Intelligent Networking
- Social Networking
- Interoperable Networks

Honorary Co-Chairs
Makoto Takizawa, Hosei University, Japan
Kyoil Suh, Soonchunhyang University, Korea

General Co-Chairs
Leonard Barolli, FIT, Japan
Fatos Xhafa, UPC, Spain
Kangbin Yim, Soonchunhyang University, Korea

Program Committee Co-Chairs
Jonghyuk Lee, Sangmyung University, Korea
Tetsuya Shigeyasu, Prefectural Univ. of Hiroshima, Japan
Marek R. Ogiela, AGH, Poland

Workshops Co-Chairs
Cheongghil Kim, Namseoul University, Korea
Lidia Ogiela, AGH, Poland
Elis Kulla, Okayama University of Science, Japan

Finance Chair
Makoto Ikeda, FIT, Japan

WEB Administrator Chairs
Shinji Sakamoto, FIT, Japan
Donald Elmazi, FIT, Japan
Yi Liu, FIT, Japan

Local Organizing Co-Chairs
Sunyoung Lee, Soonchunhyang University, Korea
Hwamin Lee, Soonchunhyang University, Korea
Yunyoung Nam, Soonchunhyang University, Korea

Submission Guidelines

Authors should submit a paper to the main conference with maximum 12 pages in length, including all figures, tables, and references. Workshop papers should be maximum 10 pages long. However, authors can add up to 2 extra pages with the appropriate fee payment. Papers must be prepared using the Lecture Notes Style of Springer Proceedings (download from BWCCA-2016 web page), and must be formatted in PDF format. Prepare your paper in PDF file and submit it electronically to BWCCA-2016 web page: http://edas.info/N21960.

All accepted papers will be included in conference proceedings of Lecture Notes in Data Engineering and Communication Technologies series published by Springer. Proceedings will be sent by Springer for indexing in EI and SCOPUS. Authors of accepted papers will be given instructions for submission of camera ready and copyright form.

Important Dates

Papers Submission Deadline: July 31, 2016
Author Notification: August 25, 2016
Final Manuscript: September 10, 2016
Author Registration: September 10, 2016
Conference Dates: November 5-7, 2016

http://voyager.ce.fit.ac.jp/conf/bwcca/2016/