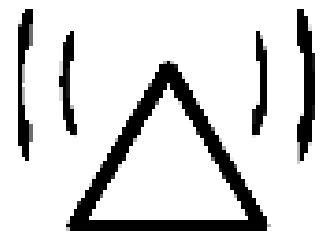# BWCCA-2020

The 15-th International Conference on Broadband and Wireless Computing, Communication and Applications

October 28-30, 2020, Yonago, Tottori, Japan

In conjunction with the **3PGCIC-2020** 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-Chair
Makoto Takizawa, Hosei University, Japan
General Co-Chairs
Tomoya Enokido, Rissho University, Japan
Farookh Hussain, University of Technology Sydney, Australia
Hsing-Chung Chen, Asia University, Taiwan
Program Committee Co-Chairs
Naohiro Hayashibara, Kyoto Sangyo University, Japan
Lidia Ogiela, Pedagogical University of Cracow, Poland
Kangbin Yim, SCH University, Korea

Workshops Co-Chairs
Keita Matsuo, Fukuoka Institute of Technology, Japan
Fang-Yie Leu, Tunghai University, Taiwan
Tetsuya Shigeyasu, Prefectural University of Hiroshima, Japan
Finance Chair
Makoto Ikeda, Fukuoka Institute of Technology, Japan
Web Administrator Chairs
Kevin Bylykbashi, Fukuoka Institute of Technology, Japan
Phudit Ampririt, Fukuoka Institute of Technology, Japan
Seiji Ohara, Fukuoka Institute of Technology, Japan
Ermioni Qafzezi, Fukuoka Institute of Technology, Japan
Local Organizing Co-Chairs
Elis Kulla, Okayama University of Science, Japan
Akimitsu Kanzaki, Shimane University, Japan

Steering Committee Chair
Leonard Barolli, Fukuoka Institute of Technology, Japan

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-2020 web page), and must be formatted in PDF format. Prepare your paper in PDF file and submit it electronically to BWCCA-2020 web page according to the submission guidelines.

All accepted papers will be included in conference proceedings of Lecture Notes in Networks and Systems series published by Springer. The proceedings will be sent by Springer for indexing in ISI Proceedings, MetaPress and Springer Link. Authors of accepted papers will be given instructions for submission of camera ready and copyright form.

Important Dates

Papers Submission Deadline: **July 31, 2020 (Hard Deadline)**
Author Notification: August 1, 2020
Final Manuscript: August 15, 2020
Author Registration: August 15, 2020
Conference Dates: **October 28-30, 2020**

http://voyager.ce.fit.ac.jp/conf/bwcca/2020/