

The 2nd International Workshop on Internet of Things, Social Network, and Security in Big Data

(ISSB 2019), June 26-28 2019, Seoul, Korea

Introduction

ITC technologies are the most important element in modern science and these surfaces as a core technology forming the future shape in securing the world competitiveness in science and technology. Also, ITC technologies are one of the fastest growing part in the world. Especially, Big Data has become the most important issue in ITC technologies and it is required to be innovative and dynamic approach methods.

This workshop focuses on the various issues based on Big Data, such as, Internet of Things, Social Network, Security, Cloud Computing, Semantic Approach method and so forth. In addition the workshop will be to bring together the researchers from academia and industry as well as practitioners to share ideas, problems and solutions.

Topics of Interest

Preferred topics in this workshop include (but are not limited to):

- Intelligent Information Processing in Big Data
- Semantic Approach for Big Data
- Applications of Linked Data
- Internet of Things based Big Data Processing
- Applications of Smart Devices
- Intelligent Social Network Data Analysis
- Context-aware services based Big Data
- Biometric Technologies based Big Data Processing
- Multimedia based Big Data Searching, Storing and Management
- Cyber-Security Security based Big Data
- Smart Contents based Big Data

Information for Authors

The papers will be reviewed by ISSB'19 International Program Committee. The accepted submissions for this workshop will be published in the WIMS 2019 conference proceedings. The papers should present original and unpublished research.

Papers should be submitted **by email** (to skoh21@hotmail.com), and have to comply with the SPRINGER format. Please follow the instructions given at the WIMS 2019 site to format and submit your paper. Authors have to find more information from the following webpage.

Important Date

March 10, 2019: Paper Submission

March 31, 2019: Notification

April 12, 2019: Camera-ready versions of accepted papers, posters, tutorial papers

April 15, 2019: Author registration and registration fee payment deadline

Workshop Chair

- Dr. Hoon Ko, Chosun University, Rep. of Korea

Publication

All presented papers in the WIMS 2019 will be published in the WIMS 2019 conference proceedings.

Program Committee (Tentative)

- Marek Ogiela, AGH University of Science and Technology, Poland
- Fang-Yie Leu, Tunghai University, Taiwan
- Hsing-Chung Chen, Asia University, Taiwan
- Lidia Ogiela, AGH University of Science and Technology, Poland
- Junho Choi, Chosun University, Korea

- Christian Esposito, University of Salerno, Italy
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- Kyungroul Lee, Soonchunhyang University, Korea
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- Moonbae Song, Samsung Electronics, Korea
- Kitae Bae, Seoul Media Institute of Technology, Korea
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- Jong Youl Hong, Hankuk University of Foreign Studies, Seoul, Korea
- Haoxiang Wang, GoPerception Laboratory, USA
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- Wenbo Shi, Northeastern University at Qinhuangdao, China
- Yuan Gao, Hohai University, China
- YuPeng Wang, Shenyang Aerospace University, China
- Adeluyi, National Information Technology Development Agency, Nigeria

Submission Instructions and Guidelines

Four types of submissions are solicited for the main conference:

1. Regular research papers (12 ACM pages)
2. Short research papers (6 ACM pages)
3. Discussion, survey, or problem analysis papers (12 ACM pages)
4. Posters (4 ACM pages)

Regular Research Papers. The papers in this category are the reports on the accomplished research work. They present a novel method, technique or analysis with appropriate empirical or other type of evaluation as a proof of validity. The main evaluation criteria for this category are originality, technical soundness, and the soundness of evaluation. Page Limit: **12 ACM pages**.

Short Research Papers. The papers in this category are the short reports of the preliminary results or describing the work in progress. The main evaluation criteria for this category are originality, technical correctness, and possible value of the planned results in a short to mid-term perspective. Short papers can be also presented in a form of a poster. Page Limit: **6 ACM pages**.

Discussion, Survey, or Problem Analysis Papers. The papers solicited in this category will not present any novel method, technique or approach to solving a problem, but help understand the problem itself. Within the genre, we expect receiving reasonable overviews placing a problem onto the state-of-the-art landscape and analyzing how far current solutions fall short. We also expect in-depth discussions and analysis of a certain problem, with clear definitions and argumentation in terms of qualitative or quantitative representation of the main characteristics of the problem. Page Limit: **12 ACM pages**.

Posters. WIMS poster track is a venue for late-breaking results, ongoing research activities, and speculative or innovative work in progress. This track is intended to provide authors and participants with the ability to connect with each other and to engage in discussions about the work. Posters provide authors with a unique opportunity to draw attention to their work during the conference. Page Limit: **4 ACM pages**.

The papers in all the categories should describe original results that have not been accepted or submitted for publication elsewhere. All submissions will be evaluated by at least three members of the international program committee.

Submissions should be made electronically in PDF or DOC/DOCX (MS/Open Word) format via the electronic submission system of the WIMS'2019 Conference Management system at [WIMS'19 Easychair page](#).

The submissions should be typeset using the templates of the ACM International Conference Proceedings Series (ICPS). The templates could be retrieved from the [ACM website](#).