

SUSusComIT 2016 Call for Papers (SCIJournal Recommendations:50%, Springer LNEE indexed by EI and SCOPUS)

The 2016 International Workshop on
Sustainable Computing and Advanced IT Services (SusComIT-16)

In Conjunction with FutureTech2016

<http://www.futuretech-conference.org/2016/workshop.php>

April 20-22, 2016, Beijing, China

Published by Springer-LNEE (indexed by EI and SCOPUS) &
SCI/SSCI/SCIE Journal Recommendations: 50%

Introduction

The 2016 International Workshop on Sustainable Computing and advanced IT Services (SusComIT-16) will be held in Beijing, China, April 20-22, 2016. Future Sustainability Computing (FSC) is a principle that embraces a range of policies, procedures, programs, and attitudes that run the length and breadth of any uses of information technologies for abundant life. It must address sustainability problems in different computing and information processing environments and technologies. Solutions for these problems, information processing, integration, utilization, aggregation, and generation, can call upon a wide range of algorithmic and computational frameworks within cloud, cluster and mobile computing, such as optimization, machine learning, dynamical systems, prediction and control, decision support systems, and meta-heuristics, security and safety, and so on.

The SusIT-16 will provide an opportunity for academic and industry professionals to discuss the latest issues and progress in the area of FSC. In addition, the workshop will publish high quality papers which are closely related to the various theories and practical applications in FSC. Furthermore, we expect that the workshop and its publications will be a trigger for further related research and technology improvements in this important subject.

All accepted papers will be included in the conference Post-proceedings as one of Lecture Notes in Electrical Engineering (LNEE) series published by Springer (indexed by EI & SCOPUS).

In addition, distinguished accepted and presented papers in SusComIT-16 ((50%), after further revisions, will be recommended to the special issues of the following international journals indexed by SSCI/SCI/SCIE.

Topics (included, but are not limited to)

- Smart networking and real-time systems in FSC
- Ecosystem for FSC
- Wearable computing in FSC
- Theoretical and algorithms aspect of energy in FSC
- New paradigm software, middleware and systems in FSC
- Energy-efficient communication protocols in FSC
- Green IT and cloud computing for FSC
- Security and safety for FSC
- Optimization, machine learning, prediction and control, decision support systems for FSC
- Management in memory, disk, storage and other peripheral devices with cloud computing
- Monitoring and visualization methodologies and tools in FSC
- Sustainable information technologies for governance
- Other sustainable systems and applications for FSC

Submission and Publication

1. Please DO NOT repeatedly create new paper id with an identical paper in our editorial system.

When more than two identical papers are submitted in the editorial system, the papers will be rejected without review process.

If any problems, please contact to a leading program chair.

2. In case of more than two withdrawals of accepted papers, the author will be placed on a blacklist in our DB.

We will NOT allow your submission to Confs., SIs, and events.

There will be a combination of presentations including scientific papers. Prospective authors are invited, in the first instance, to submit papers for oral presentations in any of the areas of interest for this conference.

Authors should submit a paper based on page limitation including all figures, tables, and references. If you want to submit more than page limitation, you can add up to 2 extra pages with the appropriate fee payment.

All accepted papers will be included in the conference proceedings published by Lecture Notes in Electrical Engineering (LNEE) - Springer (indexed by EI and SCOPUS).

Authors should submit a paper with 5~6 pages in length, including all figures, tables, and references.

If you want to submit more than page limitation, you can add up to 2 extra pages (total MAX. 8 pages) with the extra page charges (100 USD per page).

Papers exceeding the page limits will be rejected without review.

Instructions for papers in the Springer's LNEE is as follows. (Note that the paper format of LNEE is the same as that of LNCS)

Prepare your paper in the exact format as the sample paper for LNEE. Failure to do so may result in the exclusion of your paper from the proceedings. Please read the authors' instructions carefully before preparing your papers.

Springer accepts both Microsoft Word and LaTeX format in the Lecture Note Series.

However, we DO NOT accept the use of LaTeX. Therefore, you should use the Microsoft Word instead of using LaTeX (The paper will be excluded from the proceeding if you use LaTeX).

Springer provides the relevant templates and sample files for both PC (sv-lncs.dot) and Mac (sv-lncs) environments.

Please download word.zip

If you need more help on preparing your papers, please visit Springer's LNCS web page (<http://www.springer.com/computer/lncs?SGWID=0-164-2-72376-0>).

All accepted papers will be included in the conference Post proceedings as one of Lecture Notes in Electrical Engineering (LNEE) series published by Springer (indexed by EI & SCOPUS).

Distinguished accepted and presented papers in SusComIT-16, after further revisions, will be recommended to the special issues of the following international journals (About 50%):

The Journal of Supercomputing - Springer (SCI)

Cluster Computing - Springer (SCI)

Other Intl' Journals indexed by SSCI/SCIE

** This is the current index status of the journal. However, the journal indices may be changed due to several reasons. In that case, we are not responsible for it

** The recommended authors MUST strongly keep the recommendation guideline for the submission.

Submission system: <http://www.confmanager.net/futuretech2016/>

Author(s) MUST select topic as "SusComIT2016" at the submission system.

Important Dates

Step 1: Workshop Process**

-Submission due: **Feb. 15, 2016 (Final Extension!!)**

-Accept notification: Feb. 25, 2016

-Author registration due: Mar. 2, 2016

-Camera-ready paper due: Mar. 2, 2016

-Symposium Dates: April 20-22, 2016

****Journal Process****

Step 2: Journal Process for SIs

++This process is a process for ONLY INVITED authors from the accepted papers in the SusComIT-16 ++

Sending emails for SI recommendations: April 30, 2016

Full paper submission due for SI: May 30, 2016

Online publication of SIs: 4th Quarter 2016 (Tentative)

-Open access journals or online first publication will be published by the due dates.

-The offline publications can be depended on schedule of the publisher.

Organization (pending)

==General Chairs==

Yi Pan, Georgia State University, USA

Han-Chieh Chao, National Ilan University, Taiwan

James J. Park, SeoulTech, Korea

Naveen Chilamkurti, La Trobe University, Australia

==Program Chairs ==

Gangman Yi, Gangneung-Wonju National University, Korea

Neil Yen, University of Aizu, Japan

==Program Committees==

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Kwang Sik Chung Korea National Open University, Korea

Kyungbaek Kim Chonnam National University, Korea

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Leng Southwest Jiaotong University Emei Campus, China

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Pit Pichappan AISB, Hungary

Pyshkin Evgeny St, Petersburg State Polytechnical University, Russia

Qiang He Swinburne University of Technology, Australia

Raad Wasim King Fahd University of Petroleum and Minerals, Saudi arabia

Raylin Tso National Chengchi University, China

Ryszard Tadeusiewicz AGH University of Science and Technology, Poland

Salem Abdelbadeeh Ain Shams University, Egypt

Soo-Hyun Park Kookmin University, Korea

Thepvilojanapong Niwat Mie University, Japan

Wyne Mudasser National University, USA

Yang Chao-Tung Tunghai University, Taiwan

Yong-Kee Gyeongsang National University, Korea

Zhang Yunquan State Key Lab of Computer Science, China

Zhang Zhiqiang Harbin Engineering University, China

Contact Information

If you have any questions about this CFP and papers submission, please email to Prof. Gangman Yi (yi.gangman@gmail.com) or Prof. James Park (jamespark.seoul@gmail.com).

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