

6th International Doctoral Symposium on Applied Computation and Security Systems (ACSS -2019)

March 22-24, 2019

UNIVERSITY OF CALCUTTA

<http://acss.cucse.org/>

Call for Paper

ACSS 2019 is aimed to facilitate Ph.D. scholars enrolled with Universities and Research Institutes around the world to present and discuss part of their research work with peers in their fields.

We welcome all such authors to submit research papers to 6th International Doctoral Symposium on Applied Computation and Security Systems (ACSS-2019). This symposium would be best suited for scholars who already have a plan outlined for their dissertation in one of the following broad areas:

- Computer Vision & Applications
- Security for Internet of Things
- Security in Heterogeneous Networks
- Remote Healthcare
- Signal Processing
- Intelligent Transportation System
- Bioinformatics and System Biology
- Privacy and Confidentiality
- Big Data and Cloud Computing
- VLSI Design and Embedded Systems
- Software Security
- Natural Language Processing
- Biometrics-based Authentication
- Analysis and Verification Techniques
- Large Scale Networking
- Distributed Systems
- Routing and Security in WSN
- Human Computer Interaction
- Computer Forensics
- Access Control
- Data Analytics
- Requirements Engineering
- Algorithms
- Quantum Computing

The submission draft for full papers should be limited to 10-12 pages. Authors of selected papers shall be required to submit an extended version for publication as a book chapter in the post-symposium book. All papers will be reviewed by the program committee. The papers will be selected based on originality, relevance and technical soundness.

Please download the proceedings template for the manuscript and author instructions from <http://www.springer.com/computer/lncs?SGWID=0-164-6-793341-0>. Each paper should undergo at least two blind reviews. Please note that author names, affiliations, etc are not to be included in any form within the paper, failing which, the paper will be rejected. A brief review note by the supervisor explaining the scope of the work and its significance is to be mailed to acsscucse@gmail.com after the manuscript is submitted.

Submission Link: <https://easychair.org/my/conferences.cgi?a=17524088>

The selected and presented works for ACSS-2019 are to be published by Springer after the symposium as an edited book in the series "Advances in Intelligent Systems and Computing"

(<http://www.springer.com/series/11156>). Papers that are accepted for poster presentations will go through a second round of review by an eminent panel of experts during the symposium. Extended version of the selected poster papers, based on the opinion of the expert panel, shall also be included in the post symposium book as complete book-chapter.

PUBLICATIONS & INDEXING

The authors of selected works shall be required to submit an extended version of their work based on the discussions during the symposium. This extended version will be published as a book-chapter in the bi-volume post-symposium book by Springer. **Each contributed paper must have at least one enrolled PhD student as the first author of the submission and his/her supervisor(s) as co-author(s). Any work that is not presented in ACSS-2019, shall not be included in the post-symposium book.** It may be worth mentioning here that ACSS book(s) are indexed by **Conference Proceedings Citation Index of Thomson Reuters (ISI Proceedings), EI-Compendex, DBLP, SCOPUS** and others.

Besides, selected papers from ACSS 2018 will be published (confirmation awaited) in a post-symposium **Special Issue (SI) of Springer Transactions on Computational Science (TCS)** in the area of *Signal Processing and Security Systems*. Extended versions of manuscripts will be solicited for selected top-quality papers presented during the symposium based on the recommendation of the Jury members.

IMPORTANT DATES:

- Paper Submission Due : September 10, 2018
- Author notification : December 01, 2018
- Camera ready Submission & Author Registration : December 10, 2018
- Symposium : March 22-24, 2019

You may find more details about the Symposium and details on previous years' events in the symposium website at <http://acss.cucse.org/>

Collaborating Institutes

BIALYSTOK UNIVERSITY OF TECHNOLOGY, POLAND

CA' FOSCARI UNIVERSITY OF VENICE, ITALY