

9th International Conference on IT in Asia

Transforming Big Data into Knowledge



4th – 6th August 2015, Kuching, Sarawak, Malaysia

IMPORTANT DATES

Submission of paper	: 2 nd March 2015
Notification of acceptance	: 4 th May 2015
Camera ready	: 8 th May 2015
Early bird	: 28 th May 2015
Final registration	: 30 th June 2015
Workshop	: 3 rd August 2015
Conference	: 4 th - 6 th August 2015

CALL FOR WORKSHOP

CITA`15 is pleased to invite proposals for workshops to be held in conjunction with the conference.

CONTACT US

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CALL FOR PAPERS

The Conference on Information Technology in Asia (CITA) is an international event organised every two years by Universiti Malaysia Sarawak. This year, the 9th CITA theme is "Transforming Big Data into Knowledge" emphasising the big data challenges and its potential solutions which include data capture, curation, storage, search, sharing, transfer, analysis and visualisation. With the aim of managing the ever growing data, big data is also a key enabler to various fields such as engineering, medical, and business.

SCOPE

CITA`15 is looking for submissions with original contribution in the areas including but not restricted to the following topics:

Taming Multimedia Big Data

- Multimedia Big Data Semantics
- Multimedia Big Data Compression
- Multimedia Big Data Storage and Transmission
- Multimedia Big Data Analysis and Recognition
- Multimedia Big Data Retrieval
- Surveillance-video Big Data
- Social-Multimedia Big Data

Software Engineering (SE)

- Managing Big Data
- Big Data Modelling and Engineering
- Patterns and Frameworks
- Data Verification and Validation
- Big data tools, applications and services

Big Data Knowledge Management

- Big Data Mining
- Big Data Business Intelligence
- Big Data Governance

Computational Modelling and Simulation for Big Data

- Computational optimization, engineering optimization and design
- Computing and algorithms (Bio-inspired and Metaheuristic)
- Mathematical and Statistical Modelling
- Application Case Studies in Engineering and Industry

Computer Systems & Communication Technologies

- Next-Generation Networking
- Wireless Networking
- Information Systems Security

PAPER SUBMISSION

Papers should describe original and unpublished work on the topics of the conference. Prospective authors should prepare a full paper, written in English, a minimum of 4 pages and not exceeding 6 pages. The paper must be submitted electronically. Submissions will be rigorously reviewed and should provide the necessary evidence to clearly make the case of contributions over the existing state of the art. All accepted and presented papers will appear in the conference proceedings.

A copy of the proceedings will be distributed to all participants at the Conference. Moreover, the CITA`15 conference provides additional opportunities for journal publication and best paper awards. Contacts are being established with an indexed journal for a special issue. Submissions imply that at least one of the authors has to register and to present the paper at the conference if the paper is accepted.

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