Call for papers and reviewers - 26th Australasian Conference on Information Systems (ACIS 2015), University of South Australia, Adelaide, Australia. Nov 30th - Dec 4th, 2015.

Conference Theme: Information Systems in the Age of Big Data

Dear Colleagues

As track chairs for “Information Systems Development for a Connected World” we would like to invite you to submit a paper for this track. The deadline for paper submission is 3 August:

Track Title: Information Systems Development for a Connected World

In today’s world, organisations are rapidly becoming interconnected. Supply chains span many organisations of differing sizes and complexity. The Internet of Things connects IT enabled devices to the internet and organisations in a way that users, and even organisations, are not always aware of. Further, this new level of connectivity leads to the generation of huge datasets – “big data”. The problem of how to develop information systems to effectively support such connected organisations and their big data is becoming more complex and difficult, as is the problem of how to study such information systems. New collaborative ways of developing information systems are being developed, such as open source, agile and design-based methods. Old theories (such as ANT or Institutional Theory) are being used in new ways to study and describe these connected organisations. This track focuses on how complex information systems are developed, and the methods used to study how these systems can be co-evolved by interconnected organisations.

The objective of this track is to open a debate on how the development of information systems in complex organisations involving large data sets affects, and is affected by the methods, processes, and tools of development. Suggested topics include but are not limited to:

* Information systems development for systems utilising/visualising big data
* Information systems development using agile methods to create data-intensive systems;
* Information systems development using design science to create data-intensive systems;
* Information systems development using open source collaboration to create data-intensive systems;
* Systems development combining the above approaches for creating data-intensive systems;
* Collaborative systems development for systems involving big datasets;
* Collaborative systems development for the Internet of Things, and supply chain;
* Methods for studying co-evolving systems for the Internet of Things
* Methods for studying co-evolving systems involving data-intensive systems.
* Other topics relevant to systems development in data intensive systems.

If you have any questions about the programme and/or the paper submission process, please contact one of the track chairs Dr Marta Vos ([marta.vos@whitireia.ac.nz](mailto:marta.vos@whitireia.ac.nz)), or Dr Diane Strode ([diane.strode@whitireia.ac.nz](mailto:diane.strode@whitireia.ac.nz)), or Dr Sue Chard ([sue.chard@whitireia.ac.nz](mailto:sue.chard@whitireia.ac.nz)), or Dr Kevin Carillo (k.carillo@tbs-education.fr).

For further information regarding the call for papers, please refer to the main conference web site at: [https://acis2015.unisa.edu.au/](https://webmail.whitireia.ac.nz/owa/redir.aspx?C=_TjkU3JcbE-5NMG9vjVHFJjLf97NX9IILRBVbtDx0ojUaZus4p6mn9idGpDbQD0yNsrUkZlP_d0.&URL=https%3a%2f%2facis2015.unisa.edu.au%2f)

**Full Research & Research-in-Progress Papers**

Full research and research-in-progress submissions may take the form of theoretical essays, formal analyses, technical discussions, and/or papers reporting on quantitative or qualitative empirical research. It is expected that full papers in these categories will include final (or in-progress) data analyses and documentation of results. Full research should be similar to journal submissions, but shorter (i.e. 10 A4 pages). Research-in-progress papers are the same as above but typically represent work that is incomplete, yet promising.

They must be submitted to the conference track that best fits the topic area. ACIS 2015 recognises that the list of tracks is not an exhaustive one – nonetheless, ACIS 2015 asks that authors select the track that best fits the topic area. The Programme Co-Chairs may then shift a submission from one track to another, as they deem appropriate.

**Submission Format**

**Language**The language of the conference is English. All submissions must therefore be in English.

**Originality**Submissions to ACIS2015 should not have been published previously in a journal or conference proceedings, nor presented at another conference, nor currently under review or consideration for publication or presentation elsewhere.

**Length and format**The maximum length for all submissions is 10 A4 pages (Times New Roman 10pt), including references and appendices. All submissions must be in .DOC format and must use the [ACIS 2015 submission template](https://webmail.whitireia.ac.nz/owa/redir.aspx?C=_TjkU3JcbE-5NMG9vjVHFJjLf97NX9IILRBVbtDx0ojUaZus4p6mn9idGpDbQD0yNsrUkZlP_d0.&URL=https%3a%2f%2facis2015.unisa.edu.au%2fwp-content%2fuploads%2f2015%2f05%2fACIS-template-2015.dotx). An example can be found [here](https://webmail.whitireia.ac.nz/owa/redir.aspx?C=_TjkU3JcbE-5NMG9vjVHFJjLf97NX9IILRBVbtDx0ojUaZus4p6mn9idGpDbQD0yNsrUkZlP_d0.&URL=https%3a%2f%2facis2015.unisa.edu.au%2fwp-content%2fuploads%2f2015%2f05%2fACIS-example.pdf). This document also contains the general guidelines for formatting of all submissions.

**Anonymizing for Initial Review**As all submissions will be double-blind reviewed, the author’s names(s) and affiliation(s) should not be included anywhere in the document for the initial submission. If referring to articles or documents by the same author(s) these should be removed from the text and reference list, and replace with <removed for refereeing>.

As it places a significant administrative burden on the conference organisers to ensure that your paper does not identify you as an author, and as this is central to the integrity of the double-blind review process, then **failure to comply with these formatting requirements will result in rejection of your paper**.

**How to Submit**All submissions must be made via the [**ACIS2015 submission system**.](https://webmail.whitireia.ac.nz/owa/redir.aspx?C=_TjkU3JcbE-5NMG9vjVHFJjLf97NX9IILRBVbtDx0ojUaZus4p6mn9idGpDbQD0yNsrUkZlP_d0.&URL=https%3a%2f%2fwww.easychair.org%2faccount%2fsignin.cgi) Author information, abstract, keywords and the main body of the submission will be uploaded separately in the review system. Authors can upload a manuscript which that can be altered, re-uploaded or deleted. Once an author “submits” a manuscript to the system, however, it can no longer be changed, edited, or revised.

**Please note:** No duplicated submissions to different tracks will be accepted.

**Review Process**All paper submissions will be pre-screened for conformity with the submission guidelines and overall appropriateness for the conference. Paper submissions that pass the initial screening will be evaluated in a double-blind peer review process. These include full research papers, research-in-progress papers, teaching cases, and practitioner reports. Each conference track is chaired by IS academics with research expertise in the respective area. The track chairs will supervise the review process, involving selected reviewers from the IS research community. Acceptance and rejection decisions are will be finalized by the Programme Committee.

In general, the review criteria will be those typically used by major journals and conferences (e.g. relevance of the topic, quality of the research process, contribution etc). The results of the review process will be communicated to the author(s) by the specified date. The author(s) will be responsible for making the revisions recommended by the reviewers, and for submitting the final version of their paper by the appropriate deadline.

**Commitment to participate in the conference**At least one author of each accepted paper and all the members of accepted panels must register for the conference.

**Contact us**

If you have any questions about the track ‘Information Systems Development for a Connected World’, please contact the track chairs:

Dr Marta Vos ([marta.vos@whitireia.ac.nz](mailto:marta.vos@whitireia.ac.nz)), or Dr Diane Strode ([diane.strode@whitireia.ac.nz](mailto:diane.strode@whitireia.ac.nz)), or Dr Sue Chard ([sue.chard@whitireia.ac.nz](mailto:sue.chard@whitireia.ac.nz)), or Dr Kevin Carillo (k.carillo@tbs-education.fr).

If you have any questions about the overall programme and/or the paper submission process, please contact the Programme Chairs Professor Frada Burstein, Monash University (frada.burstein@monash.edu) or Dr Gaye Deegan, UniSA (gaye.deegan@unisa.edu.au) or Associate Professor Helana Scheepers (hscheepers@swin.edu.au)

**Important Dates:**

**3 August 2015**  
Paper Submission Deadline  
**17 August 2015**  
Deadline for Doctoral Consortium, Tutorials, Workshops & Panels Proposal Submission  
**14 September 2015**   
Notification of Acceptance of Papers  
**5 October 2015**  
Notification of acceptance/rejections for Doctoral Consortium, Tutorials, Workshops & Panels  
**12 October 2015**  
Revised Papers Due  
**30 Nov – 1 Dec 2015**  
ACIS Doctoral Consortium  
**2 – 4 December 2015**  
ACIS Conference