



## Call for Papers

Submission deadline: February 1, 2015

### Big Data, Business Intelligence and Data Analytics

Track of the

### 2015 International Conference on Information Resources Management

Theme: Realizing the Digital Enterprise

May 18-20, 2015 - Delta Ottawa City Centre Hotel

Ottawa, Ontario, Canada

### Track Chairs

Hee-Woong Kim, Yonsei University, [kimhw@yonsei.ac.kr](mailto:kimhw@yonsei.ac.kr)

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### Important Dates

Submission deadline: **February 1, 2015**

Notification of Acceptance/Rejection: **March 12, 2015**

Final Submission due date for accepted papers: **March 25, 2015**

Early Registration deadline: **April 5, 2015**

Submission website: [www.conf-irm.org](http://www.conf-irm.org) Submission website: <https://edas.info/newPaper.php?c=18573>

### TRACK COVERAGE

Just within a decade we have witnessed an explosive increase in the data available on the Internet. The advent of Web 2.0 services has made the data creation as well as storage very easy. The data come from social media like Facebook and Twitter, Internet of things, research work being conducted on cloud, Cloud based storages such as Google Drive, Skydrive and Dropbox, emails, and so on. Most of the research is now conducted on Cloud platforms and thus give rise to huge amounts of data. The biggest challenge in front of us now is to manage and apply this data. The challenge becomes more intense as the data type is no longer only text, but also images, audio and video format. This issue known as Big Data has emerged as a hot topic in the field of Information Resource Management. The Management of Web and Heterogeneous Data Track invites papers covering a wide array of topics in the area of management of such heterogeneous data.

### RECOMMENDED TOPICS

This track encourages the submission of full research papers, research-in-progress papers, teaching cases and panel proposals in the following areas (but not limited to): Management of heterogeneous Data, Web Infrastructure for heterogeneous data, Business Intelligence in heterogeneous data, Security and privacy for heterogeneous data, applications of heterogeneous data, Hadoop, and Map reduce.

- Application of big data analytics	- Heterogeneous data analytics in Enterprises
- Big data analytics for business	- Value creation through heterogeneous data
- Cases of big data analytics and management	- Network analysis in heterogeneous data
- Data Mining and Text Mining	- Predictive and Business analytics
- Management of heterogeneous data	- Heterogeneous data as a service
- HCI Challenges for heterogeneous data security and privacy	- Industry Standards for managing heterogeneous data

## Submission Types and Guidelines

### Full Length Submissions

Submissions must be no more than 12 pages, including references, appendices and title page. All submissions must follow the submission template specifications. Submissions must be original, and previously unpublished, conceptual or empirical research manuscripts. Papers that are highly rated by the reviewers will be considered for publications in selected journals. The paper that best represents, in terms of quality and suitability, the theme and ideals of the conference will be awarded the "Best Paper Award" during the conference.

### Research-in-Progress Submissions

Submissions of no more than 7 pages. All research-in-progress submissions will be published in the proceedings as short papers.

### Teaching Cases

We welcome submissions of teaching cases. The cases should be based on real situations and targeted at specific learning objectives. Cases should be no more than 12 pages and must be accompanied by instructor teaching notes (not included in the 12 pages). The teaching notes will not be published.

### Panel and Tutorial Submissions

Submissions of not more than 3 pages: Proposals should include objectives, topics to be covered and full details of all presenters. Method of presentation is at the submitter's discretion; however, the submitter has the responsibility for providing his/her own panel members. All accepted proposals will appear in the conference proceedings.

### Important Announcements

- The number of submissions by an author (including joint authorship) is strictly limited to a maximum of two.
- Authors of accepted papers (at least one person per submission) and all panel members and tutorial presenters MUST register AND attend the conference.
- Submissions of ALL TYPES must be received by the above deadlines.
- While the primary language of the conferences is English, papers in French will also be accepted. The ICT in Latin America and the Caribbean track will accept papers in Portuguese and Spanish, as well as English.
- Accepted papers will be published in the conference proceedings in their entirety upon payment of registration fees. Papers accepted and presented at the conference will also be placed in the AIS e-Library. Papers not presented at the conference, for any reason, will not be included in the AIS e-Library.

## Organizing Committee

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**We look forward to your submissions and seeing you in Ottawa, Canada in May 2015!!**