



International Symposium on Big Data Management and Analytics

April 25-26, 2016

BIDMA organizing committee invites you to participate in the first edition of Big Data Management and Analytics symposium proceedings, to be held on April 25-26, 2016, Calgary, Alberta, Canada. The theme topic of the conference will all revolve not only around technology aspect of Big Data management but also business and application aspect of different services (web-based services, cloud-based services, business services, mobile services, and Big Data services). Papers can be submitted to one of the following tracks:

a) Academic Track

The objective of the Academic Track at BIDMA 2016 is to provide a strong basis for collaboration among researchers to conduct research in the field of data management and data analytics.

b) Industry Track

The objective of the Industry Track at BIDMA 2016 is to establish dialoged and encourage collaboration among practitioners and researchers in the data analytics community.

c) Thesis Track

This track is intended for students at any stage of their PhD work. The selected students will be requested to present their work in a special session of the BIDMA 2016 Symposium.

Major topics include but not limited to the following:

Big Data Models, Algorithms and architecture

- Foundational Models for Big Data
- Big Data Analytics and Metrics
- etc.

Security Applications of Big Data

- Anomaly Detection in Very Large Scale Systems
- Big Data Encryption
- etc.

Big Data Management and Analytics

- Big Data Persistence and Preservation
- Big Data Quality and Provenance Control
- etc.

Big Data for Enterprise, Government and Society

- Big Data Economics
- Big Data for Business Model Innovation
- etc.



BIDMA 2016

General Chairs

Reda Alhadj, *University of Calgary, Canada*

Behrouz Far, *University of Calgary, Canada*

Key Dates

Paper submission deadline:

February 10, 2016

Notification of acceptance:

February 29, 2016

Camera-ready due:

March 15, 2016

Symposium events:

April 25-26, 2016

Symposium Venue:

The symposium will be held at University of Calgary

2500 University Dr NW,
Calgary, Alberta, Canada
T2N 1N4.

Website:

<http://bidma.cpsc.ucalgary.ca>