



**Hasselt, Belgium, June 2 - 5, 2014**  
<https://sites.google.com/site/bdam2014/>

**Important Dates**

Submission Deadline:  
**November 8, 2013**

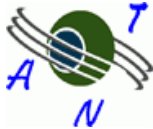
Notification of Acceptance:  
**January 8, 2014**

Final Manuscript:  
**February 15, 2014**

Conference Dates:  
**June 2-5, 2014**

The first International *Workshop on Big Data: Applications and Methods (BDAM-2014)* is dedicated to the applications of, and the theories and practices for capturing, integrating, analyzing, mining, exploiting and visualizing complex and large-scale data in a meaningful manner for the benefit of an enquiry.

BDAM-2014 runs in conjunction with the **5th International Conference on Ambient Systems, Networks and Technologies (ANT-2014)**



**The main topic areas include, but are not limited to:**

- Benchmarks, metrics, and workload characterization for Big Data
- Data streaming, data driven intelligence, dynamic applications
- Data modelling, management and analytics
- Scalability and elasticity in data storage
- Cloud storage architectures for Big Data
- Cloud Computing for data-intensive computing
- Smart Environments for data gathering
- Query processing and indexing
- Data Security and privacy
- Availability, fault tolerance and recovery issues
- Content delivery networks, graphical user interfaces and visualization techniques
- Data management within and across multiple geographically distributed data centers

**Submission guidelines**

Authors should submit the papers with no more than 6 pages length including all figures, tables and references.

The submitted paper must be formatted according to the guidelines of *Procedia Computer Science*, Elsevier.

All papers accepted for workshops will be included in the ANT-2014 proceedings, which will be published by Elsevier.

Details about paper formatting can be found from the ANT-2014 conference main website at:

<http://cs-conferences.acadiau.ca/ant-14/#paperSubmissions>

Authors are requested to submit their papers electronically using the BDAM-2014 easychair website:

<https://www.easychair.org/conferences/?conf=bdam2014>

Selected papers from this workshop will be invited to submit an extended version for a possible publication at a Special Issue of the **International Journal of Distributed Systems and Technologies**.

**Workshop co-Chairs:**

**Maria Fazio,**  
 University of Messina, Italy  
**Stelios Sotiriadis,**  
 Technical University of Crete, Greece  
**Nik Bessis,**  
 University of Derby, UK

