



2nd International Workshop on Cloud Intelligence (Cloud-I 2013)

Riva del Garda (Trento), Italy
August 26, 2013

<http://eric.univ-lyon2.fr/cloud-i/>

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CALL FOR PAPERS

With the increasing success of cloud computing, cloud business intelligence “as a service” offerings have sparked widely, both from cloud start-ups and major BI industry vendors. Beyond porting BI features into the cloud, which already implies numerous issues (e.g., BigData/NoSQL database modeling and storage, data localization, security and privacy, performance, cost and usage models...), this trend also poses new, broader challenges for making data analytics available to small and medium-size enterprises (SMEs), non-governmental organizations, web communities (e.g., supported by social networks), and even the average citizen; this vision presumably requiring a mixture of both private and open data.

The aim of the Cloud-I workshop is to become an interdisciplinary, regular exchange forum for researchers, industry and practitioners, as well as all potential users of Cloud Intelligence. The submission of research, industrial, position, visionary, survey and student papers are encouraged to fuel up the discussion.

The 2nd International Workshop on Cloud Intelligence (Cloud-I 2013) will be collocated with the 39th International Conference on Very Large Databases (VLDB 2013). Proceedings will be published in ACM ICPS. The best accepted papers will also be invited to submit extended versions to a special issue of **Information Systems**.

Topics of interest

The topics of the Cloud-I workshop include, but are not limited to, the following list.

- Analytics as a service
- Analytics for complex, temporal, spatial, spatio-temporal, mobile, linked data...
- Cloud/Big Data analytics (OLAP, data mining...): algorithms, techniques and systems
- Cloud data warehouse design and architecture, Cloud infrastructure for analytics
- Cloud Intelligence scalability and parallelization: MapReduce and beyond
- Cloud Intelligence benchmarking
- Collaborative/cooperative Cloud Intelligence, Crowd intelligence, Result sharing
- Economic/payment models for cloud intelligence
- Extracting, Transforming and Loading data over the cloud, Open and private data cross-integration
- Human-Computer interaction for Cloud Intelligence, Accessibility of Cloud Intelligence
- Massively-scaled performance
- Personal intelligence
- Real-time/right-time and event-based analytics
- Security and Reliability in Cloud Intelligence
- Semantic Web intelligence

Important dates

- Paper submission deadline: May 16, 2013
- Notification of acceptance: June 10, 2013
- Camera ready paper submission: June 17, 2013
- Workshop date: August 26, 2012

Submission guidelines

Papers must be submitted electronically as PDF files following the ACM proceedings format.

<http://www.acm.org/sigs/publications/proceedings-templates>

Regular papers and position papers must not to exceed 8 and 4 pages in length, respectively, and must be submitted electronically on the workshop's EasyChair website.

<https://www.easychair.org/conferences/?conf=cloudi2013>

Workshop chairs

- Jérôme Darmont, Université de Lyon, France
- Torben Bach Pedersen, Aalborg University, Denmark

Program committee

- Alberto Abello, Universitat Politècnica de Catalunya, Spain
- Fadila Bentayeb, Université de Lyon, France
- Sandro Bimonte, IRSTEA Clermont-Ferrand, France
- François Briant, IBM France
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- Stefano Rizzi, University of Bologna, Italy
- Juan Trujillo, University of Alicante, Spain
- Panos Vassiliadis, University of Ioannina, Greece
- Gottfried Vossen, Universität Münster, Germany