ACM 15th International Workshop On Data Warehousing and OLAP - DOLAP 2012 -

Maui, Hawaii, USA
November 2nd, 2012
DOLAP 2012 facts

- 33 submitted papers and 18 accepted (54% acceptance rate)
  - 10 full papers (30% acceptance rate)
  - 8 short papers (24% acceptance rate)

<table>
<thead>
<tr>
<th>Region</th>
<th>Author</th>
<th>Submitted</th>
<th>Accepted</th>
<th>Accept. rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Africa</td>
<td>7</td>
<td>2.17</td>
<td>0.5</td>
<td>23%</td>
</tr>
<tr>
<td>Asia</td>
<td>3</td>
<td>1</td>
<td>1</td>
<td>100%</td>
</tr>
<tr>
<td>Australia</td>
<td>-</td>
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<td>-</td>
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</tr>
<tr>
<td>Europe</td>
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<td>22.75</td>
<td>12.16</td>
<td>53%</td>
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<tr>
<td>N. America</td>
<td>16</td>
<td>6.33</td>
<td>4.33</td>
<td>68%</td>
</tr>
<tr>
<td>S. America</td>
<td>3</td>
<td>0.75</td>
<td>0</td>
<td>0%</td>
</tr>
</tbody>
</table>

- Submissions come from 4 regions and 17 different countries
  - 27 authors are from France

- Each paper received at least 3 reviews
DOLAP Trends

![Graph showing DOLAP Trends](image)
DOLAP Trends

- High number of citations per year

A very partial statistic collected from Publish or Perish

- 2002, Vassiliadis, Simitsis, Skiadopoulos
  Conceptual modeling for ETL processes
- 1999, Tryfona, Busborg, Christiansen
  starER: a conceptual model for data warehouse design
- 1998, Golfarelli, Rizzi
  A methodological framework for data warehouse design
DOLAP Trends

- Conference h-index since 2000 (by SHINE)
  - DOLAP 31
  - DAWAK 29
  - IDEAS 28
  - DMDW 16
Special Issue on Information Systems

- A selection of best papers will be recommended for inclusion in a special issue Elsevier - Information Systems (IF: 1.595).
  - Invitation: December 2012
  - Submission: January 2013

- 5-7 papers will be invited
  - Both short and full papers can be selected based on:
    - Originality
    - DOLAP reviews
    - Quality of the presentation
  - Publication is not ensured for all the selected papers
Program

8:45-9:30 Invited Talk
Kostamaa, Pekka - Teradata
Efficient Big Data Analytics using SQL and Map-Reduce

9:30-10:45 Session 1: OLAP Query processing and Trends

10:45-11.05 Coffee break

11:05-13:00 Session 2: Data Warehouse Design and Maintainability

13:00-14:00 Lunch

14:00-15:45 Session 3: Performance and Benchmarking

15:45-16.05 Coffee break

16:05-17:30 Session 4: Warehousing complex data
The DOLAP 2012 Word Cloud

Themes highlighted by the titles of the accepted papers are:

- Ontologies & Reasoning
- Benchmarking
- Towards