

DBclips

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DBclips' Concept

Authors of accepted papers are strongly encouraged to create DBclips before the conference.

Alon Halevy has written in his blog:

The success of YouTube and the like have proven a very simple point: a 5-minute video is a very effective mode of communication. People love to see stuff in 5-minute nuggets (or less). I'm suggesting we learn from this observation for better dissemination of scientific results.

A 5-minute presentation (done well) can give quite a bit of information and insight about a publication, certainly more than the 100-word abstract or the paper's introduction. I know I would love to sit through a bunch of these from time to time and learn more about what's going on in my field, even in areas that are farther away from my main interest areas (in fact, probably mostly in such areas). A video also captures the enthusiasm and emphases of the speaker (not to speak of the fact that it preserves their youth for eternity!)

Please note that the purpose of DBclips is simply for future consumption. It does not influence presentation decisions at the conference.

Participation

What do you have to do to participate in DBclips?

- Create a 5-minute video of your accepted talk or demo at ICDE 2008.
- Upload it to a publicly available video service (like YouTube, Yahoo! Video, or scivee.tv), add your paper title and tag it with ICDE 2008.

- Send us an email with the link to your video so we can list it on this webpage. Please include your name, your paper number and title, and the link to the video. The email address is: dbclips [at] icde2008.org

Award

The PC chairs will award a price to the best DBclip.

Submitted DBclips

An Architecture for Query Optimization in Sensor Networks

Ixent Galpin, Christian Brenninkmeijer, Farhana Jabeen,

Alvaro A. A. Fernandes and Norman W. Paton

School of Computer Science, University of Manchester, United Kingdom

Index Design for Dynamic Personalized PageRank

Amit Pathak, Soumen Chakrabarti, Manish Gupta

IIT Bombay, India

Exploiting Lineage for Confidence Computation in Uncertain
and Probabilistic Databases

Anish Das Sarma, Martin Theobald, Jennifer Widom

Stanford University, USA

What-if OLAP Queries with Changing Dimensions

Laks Lakshmanan, V.S. (UBC), Alex Russakovsky (Truviso),
Vaishnavi Sashikanth (Oracle)

Implementing an Inference Engine for RDFS/OWL Constructs and User-Defined Rules in Oracle

Zhe Wu, George Eadon, Souripriya Das, Eugene Inseok Chong,
Vladimir Kolovski, Melliya Annamalai, Jagannathan Srinivasan

Oracle

A Security Punctuation Framework for Enforcing Access Control on Streaming Data

Rimma V. Nehme (Purdue University), Elke A. Rundensteiner
(Worcester Polytechnic Institute), Elisa Bertino (Purdue University)

Efficiently Answering Probabilistic Threshold Top-k Queries on Uncertain Data

Ming Hua (Simon Fraser University, Canada), Jian Pei (Simon
Fraser University), Xuemin Lin (University of New South Wales), Wenjie
Zhang (University of New South Wales)

Managing Biological Data using bdbms

Mohamed Eltabakh (Purdue University), Mourad Ouzzani (Purdue University), Walid Aref (Purdue University), Ahmed Elmagarmid (Purdue University), Yasin Laura-Silva (Purdue University), David Salt (Purdue University), Ivan Baxter (Purdue University)

A Hybrid Approach to Private Record Linkage

Ali Inan (University of Texas at Dallas), Murat Kantarcioglu (University of Texas at Dallas), Elisa Bertino (Purdue University, USA), Monica Scannapieco (Universita di Roma "La Sapienza")

Verifying and Mining Frequent Patterns from Large Windows over Data Streams

Barzan Mozafari (University of California at Los Angeles), Hetal Thakkar (University of California at Los Angeles' student), Carlo Zaniolo (University of California at Los Angeles)

Example

At VLDB 2007, the people from ETH Zurich submitted the following DBclip.

