

# Query 1 VLDB 2007 Newsletter

Tuesday, Sep 25th

#### select Review



"Welcome to VLDB 2007"

It is indeed a pleasure for us to welcome you to the **33rd Very Large Data Bases Conference** in Vienna, Austria. VLDB has become a leading forum for database researchers, vendors, practitioners, application developers and users to discuss original results on all aspects of data management. Moreover it provides a platform for panel discussions, tutorials, and demonstrations on the most critical issues of practical leading-edge database technology, applications and techniques.



Welcome Reception
Pleasant get-together
at the night of the
second conference day
in Arcade Court.

VLDB conferences have also become a celebrity seat for co-located workshops on topics related to data management. Continuing this tradition, VLDB 2007 also hosts a series of workshops that cover important aspects in the thematic meet with their Seleast 10 minute session starts. A the presentation be provided. Pleast also will upload your very series of workshops that cover important aspects in the thematic

context of databases. There were a total of 16 workshops on Sunday and Monday. Three of them were two-day workshops and the others took place on one day.

## select Statistics

	Sub	Acc	Acc.Rate	
CDT	263	46	17.5 %	
IIS	275	45	16.4 %	
IAE	56	17	30.4 %	
DEM	74	29	39.2 %	

CDT: Core Database Technology
IIS: Infrastructure for Information Systems
IAE: Industrial, Applications and Experience
DEM: Demonstrations

## select Speaker's Briefing

The VLDB Organization Chair would like to ask all speakers to meet with their Session Chair at least 10 minutes before the session starts. At the same time the presentation slides should be provided. Please note that we also will upload your slides to the VLDB-Homepage.

## select Preview

The very first highlight of the day is the opening ceremony combined with the keynote of Dr. Werner Vogels. Vogels is Vice President & Chief Technology Officer at Amazon.com where he is responsible for driving the company's technology vision, which is to continuously enhance innovation on behalf of Amazon's customers at a global scale. Vogels holds a Ph.D. from the Vrije Universiteit in Amsterdam and has authored many articles for journals and conferences, most of them on distributed systems technologies for enterprise computing.

The Amazon.com technology platform provides a set of highly advanced business and infrastructure services implemented using ultra-scalable distributed systems technologies. Within this environment one can identify a number of specific data access patterns, each with their own availability, consistency, performance and operational requirements, in which to serve a collection of highly diverse business processes. In the keynote speech Dr. Werner Vogels will review these different patterns in detail and discuss which technologies are required to support them in an always-on environment.



Keynote Speaker: Dr. Werner Vogels, Vice President & Chief Technology Officer at Amazon.com

Today's program also features four tutorials, two invited industrial talks and a number of research sessions and system demonstrations.

## select Today's Program

	Room 28	Room 30	Room 31	Room 32	Room 33	Small Ceremonial Hall		
09:00-10:30	Opening Ceremony Keynote 1 Data Access Patterns in The Amazon.com Technology Platform (Location: Auditorium Maximum)							
10:30-11:00	Coffee Break							
11:00-13:00	<b>Industrial 1</b> Decision Support	<b>Tutorial 1</b> Adaptive Query Processing	Research 1 Uncertain and Probabilistic Data	Research 2 XML Query Processing	Research 3 Outsourcing and Authentication			
13:00-14:30	Lunch Break							
14:30-16:00	<b>Research 4</b> Data Stream Processing	<b>Tutorial 2</b> Raster Databases	Research 5 Text Databases	Research 6 Relational Models and Views	Industrial 2 Invited Talks	Demo Group 1		
16:00-16:30	Coffee Break							
16:30-18:00	<b>Research 7</b> Skyline Query Processing	<b>Tutorial 4</b> Secure Data Outsourcing	Research 8 Data Quality	Tutorial 3 From Data Privacy to Location Privacy: Models and Algorithms	Research 9 Novel Architec- tures	Demo Group 2		

# select Sights

**Stephansdom** is the main cathedral of Vienna that began its life as a fairly modest parish church built in the Romanesque style in the mid 12th century. Over the centuries it was expanded and enlarged until it reached its present proportions. A great deal of reconstruction and renovation was carried out in the 16th century. Today Stephansdom boasts 23 bells, 18 altars and hundreds of relics (including the bones of St. Valentine). Furthermore Mozart's funeral was held in this cathedral. You can also find the tombs of Prince Eugene of Savoy and Holy Roman Emperor Frederick III there.



Stephansdom

The Entry to the Stephansdom is free, but if you want to have detailed information about its eventful history, you will either need to refer to a good guidebook or pay for a guided tour. How to get there: Take underground U2 from Schottenring to Karlsplatz. From Karlsplatz take underground U1 to Stephansplatz.

#### select DBclips

Elise Richter Hall.

If a sketch is worth a thousand words, what's the significance of a five minutes video presentation, shared with the community? On the one hand it can capture the enthusiasm of the speaker and on the other hand everyone else can literally watch the VLDB happening instead of reading the abstracts. For all of you, who don't have the possibility to create such a demo at your own, we have arranged special sessions at the conference with the recording facility. These sessions will take place on Tuesday and Thursday from 14:30 to 16:00 and on Wednesday from 16:30 to 18:00 in

# select Weather

#### **Today**



LO: 9 °C HI: 20 °C

Partly cloudy and rain is possible in the afternoon.

#### **Tomorrow**

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LO: 11 °C HI: 15 °C

Cloudy and rain in the late afternoon.

 $Provided\ by\ www.zamg.ac. at$ 

#### from

## **VLDB 2007**

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#### where

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