

The Technical Program

Umeshwar Dayal, General Program Chair
David Lomet, Core Database Technology Program Chair
Gustavo Alonso, Infrastructure for Information Systems Program Chair
Guy Lohman, Martin Kersten, Sang Cha, Industrial Applications and Experience Program Co-Chairs.



The annual VLDB conference has established itself as the premier international forum for the dissemination and exchange of ideas in the research and practice of data management technology and applications. This year's program includes 2 keynote talks by distinguished members of the data management community, a 10-year best paper award presentation, 83 research papers, 11 industry and experience papers, 29 demonstrations, 1 panel, and 5 tutorials.

The two research tracks attracted a record number of submissions, 626, a dramatic 21% increase over last year's conference. The overall acceptance rate was 13.2%. The Core Database Technology track Program Committee, chaired by David Lomet, accepted 46 of the 334 papers submitted; and the Infrastructure for Information Systems track Program Committee, chaired by Gustavo Alonso, accepted 37 of the 292 papers submitted.

The Industrial Applications and Experience track received 59 submissions, an increase of 28% over last year's conference. The Program Committee of this track, co-chaired by Guy Lohman, Martin Kersten, and Sang Cha, accepted 11 papers, an

acceptance rate of 18.6%. In addition to these papers, the program also includes an invited session of speakers from Korean Government and Industry, and an industry panel on the currently relevant topic of globalization.

The Demonstrations track received 84 submissions, of which the Demo Program Committee, chaired by Tore Risch, Maria Orłowska, and Keun Ho Ryu, selected 29 for presentation at the conference. Rounding out the program is a panel selected by a committee consisting of Michael Carey, Masaru Kitsuregawa, and Seog Park; and five tutorials selected by a committee consisting of Christos Faloutsos, Tiziana Catarci, and Kyuseok Shim.

Accompanying the main conference are 11 workshops on emerging topics, and a Ph.D. Workshop. These workshops were selected by the Workshop Chairs, Ming-Chien Shan and Sang-goo Lee, from the 15 proposals submitted.

The high quality of the program owes much to the authors who submitted papers for consideration, to our distinguished colleagues on the Program Committees, and to the external reviewers. To them, we extend our heartfelt gratitude.

Generous thanks are due to Kyu-Young Whang, the General Chair of the conference, and to the many people who helped with local arrangements, publicity, web site management, registration, and other important functions, all of which are critical to the success of the conference. Special thanks are due to the Proceedings Chair, Young-Kuk Kim, and to the eProceedings co-Chairs, Sang-Won Lee and Young-Koo Lee.

Finally, we thank all the participants and attendees for contributing to the success of the conference. We are pleased to offer this volume as a snapshot of the state of data management research and practice

today. We hope you will find this an invaluable reference and a source of inspiration for new ideas.

Acceptance Rates of Technical Programs

	submitted	accepted	rate
Core	334	46	13.7%
IIS	292	37	12.6%
Res. Total	626	83	13.2%
Ind&App	59	11	18.6%
Demo	84	29	34.5%

Featuring today's keynote speaker

Dr. Vishal Sikka, (Senior VP and GM, SAP AG, Germany)



Dr. Vishal Sikka is Senior Vice President and GM of SAP's architecture group with responsibility for roadmap and architecture governance for SAP's products and technology. In addition, he is the CTO of SAP's products and technology group with responsibility for technology direction, innovation and partnerships in strategic product and technology areas. Prior to joining SAP, Dr. Sikka served as area vice president of platform technologies at Peregrine Systems (Remedy) responsible for application development and integration. Vishal joined Peregrine following the acquisition of Bodha, Inc., where he served as founder and CEO. Bodha developed technology for non-invasive, service-based integration of enterprise applications and information. Vishal holds a Ph.D. in Computer Science from Stanford University and his experience

includes work in modeling, information management, application development, and artificial intelligence at Stanford and two startups.

Today at 9:00 AM he will deliver the keynote speech on “*Next Generation Data Management in Enterprise Application Platforms*” in Room 401.

Opening Ceremony

● VLDB 2006 was opened by Local Arrangement Chair Yong Chul Oh. General Chair Kyu-Young Whang delivered the welcome message, and General Program Chair Umeshwar Dayal outlined the technical program. Core DB Technology Program Chair David Lomet introduced the keynote speaker *Anant Jhingran*. The opening ceremony was well attended with over 500 registrants.



Announcements

● **Today's lunch** will be served at **O'Kim's Brauhaus** which is located in the first floor. The lunch is free for all registrants. Use the meal coupon in the back pocket of your badge. Note that *Steamed Rice with Raw Fish & Mixed vegetables* at Booth 4 and the *Bibimbab* at Booth 5 come with hot-spicy sauce made with Korean red pepper-paste.

● **The tonight's banquet** will be

held at the **Grand Ballroom in the first floor**. All the student registrants are also welcome. Extra banquet tickets are sold at the Registration desk in Room 317A at 100,000 won per ticket. Korean traditional dancing and martial art will be performed after the dinner. The banquet begins at 6:30 pm and is exclusively sponsored by LG Electronics.

● A few more banquet tickets are still available at 100,000 won at the registration desk.

● **Refund for student banquet tickets:** All the student registrants who purchased banquet tickets can get a refund at the Conference Office located in Room 317A. The refund must be requested by 5:30PM, Thursday, September 14. No refund will be given after that date.

Tomorrow's Events

● **Tomorrow's (Thursday's) business lunch** will be served at **Room 401**. Bring the meal coupon in the back pocket of your badge. During the lunch, the Best Paper Award and certificates of appreciation will be delivered to the sponsors and other contributors to VLDB 2006. The lunch is co-sponsored by SK Telecom, Google, Naver, HP, and Samsung SDS. The Best Paper Award is exclusively sponsored by Oracle.

● **The Google Reception** will take place in Thursday evening from 5:30PM to 9:00PM at **Jangbogo Hall**. All attendees and their spouses are welcome. Enjoy plenty of food, drinks, and Google swag.

Past Events

● The reception yesterday took place at the Jangbogo Hall. The reception was very well attended and received.






Registration Statistics

As of September 12, 2PM, the VLDB 2006 has received a total of 679 registrations so far. The registrations by non-Koreans are 63%, and student registrations are 32% of all the registrations.

	Kor.	Non-Kor.	Total
Regular	107	278	385
Students	112	105	217
WS-Only	33	44	77
Total	252	427	679

Weather

WED Sept. 13	THU Sept. 14	FRI Sept. 15
		
18 ~26	16 ~27	17 ~27
64F ~79F	61F ~81F	63F ~81F

VLDB Snaps

Serious talk?



Student Volunteers



Editors: Il-Yeol Song, Sungwon Jung, and Soon Cheol Park.