

Johannes Gehrke

University Activities

- On sabbatical

Professional Activities

- 13th ACM SIGKDD International Conference on Knowledge Discovery and Data Mining (KDD 2007). San Jose, CA, August 2007. Program Committee.
- 27th ACM SIGMOD International Conference on Management of Data (SIGMOD 2008). Vancouver, Canada, June 2008. Program Committee.
- Adjunct Associate Professor, University of Tromsø.
- Chief Scientist, Fast Search and Transfer

Publications

- David Martin, Johannes Gehrke, and Joseph Halpern. Toward Expressive and Scalable Sponsored Search Auctions. In *Proceedings of the 23rd IEEE International Conference on Data Engineering (ICDE 2008)*. Cancun, Mexico, April 2008.
- Ashwin Machanavajjhala, Daniel Kifer, John Abowd, Johannes Gehrke, and Lars Vilhuber. Privacy: From Theory to Practice on the Map. In *Proceedings of the 23rd IEEE International Conference on Data Engineering (ICDE 2008)*. Cancun, Mexico, April 2008.
- Robert Albright, Alan Demers, Johannes Gehrke, Nitin Gupta, Hooyeon Lee, Rick Keilty, Gregory Sadowski, Ben Sowell, and Walker White. SGL: A Scalable Language for Data-Driven Games. (Demonstrations Paper.) In *Proceedings of the 2008 ACM SIGMOD Conference on Management of Data (SIGMOD 2008)*. Vancouver, Canada, June 2008.
- Nitin Gupta, Alan Demers, and Johannes Gehrke. SEMMO: A Scalable Engine for Massively Multiplayer Online Games. (Demonstrations Paper.) In *Proceedings of the 2008 ACM SIGMOD Conference on Management of Data (SIGMOD 2008)*. Vancouver, Canada, June 2008.
- Walker M. White, Christoph Koch, Nitin Gupta, Johannes Gehrke, Alan J. Demers: Database research opportunities in computer games. *SIGMOD Record* 36(3): 7-13 (2007)
- Christoph Koch, Johannes Gehrke, Minos N. Garofalakis, Divesh Srivastava, Karl Aberer, Anand Deshpande, Daniela Florescu, Chee Yong Chan, Venkatesh Ganti, Carl-Christian Kanne, Wolfgang Klas, Erich J. Neuhold: Proceedings of the 33rd International Conference on Very Large Data Bases, University of Vienna, Austria, September 23-27, 2007 ACM 2007
- Samuel Madden, Johannes Gehrke: Declarative, Domain-Specific Languages - Elegant Simplicity or a Hammer in Search of a Nail? *ICDE 2008*: 7

Lectures

- Scaling Games to Epic Proportions. Colloquium at Microsoft Research. Seattle, WA, September 2007.
- Scaling Games to Epic Proportions. Colloquium at Yahoo! Research. Santa Clara, CA, September 2007.
- Scaling Games to Epic Proportions. Colloquium at the Department of Computer Science, ETH Zurich. Zurich, Switzerland, March 2008.
- Scaling Games to Epic Proportions. Colloquium at the Ecole Polytechnique Fédérale de Lausanne. Lausanne, Switzerland, March 2008.

- Scaling Games to Epic Proportions. Colloquium at the Max Planck Institute for Software Systems. Saarbruecken, Germany, March 2008.

Awards, honors, and grants you got this year

- New York State Foundation for Science, Technology, and Innovation. Faculty Development Award, 2007