ACM SIGMOD Conference: Vancouver, 2008

Call for Papers

The annual ACM SIGMOD conference is a leading international forum for database researchers, practitioners, developers, and users to exchange ideas and results. We invite submissions of original research contributions, case studies, and industrial papers, as well as proposals for demonstrations and tutorials. We encourage submissions relating to all aspects of data management defined broadly, and particularly encourage work on topics of emerging interest in the research and development communities.

SIGMOD 2008 will be hosted in Vancouver, Canada from June 9 - 12, 2008.

Areas of Interest

- Benchmarking and performance evaluation
- Case studies that reveal research challenges
- Data quality, semantics and integration
- Database monitoring and tuning
- Data privacy and security
- Data mining and machine learning
- Database tuning
- Decision support on large data sets
- Embedded, sensor and mobile databases
- Indexing
- Managing uncertain and imprecise information
- Novel/Advanced applications, systems, and platforms
- Peer-to-peer and networked data management
- Personalized information systems
- Query processing and optimization
- Replication, caching, and publish-subscribe systems
- Semi-structured data
- Storage and transaction management
- Text and image databases
- Large scale social networks
- Web services

Important Dates

- November 9, 2007: Research paper abstracts due (11:59 pm US Eastern Time)
- November 16, 2007: Research and industrial papers, demonstration and tutorial proposals due (11:59 pm US Eastern Time)
- Feb 1-15, 2008: Author feedback
- February 16, 2008: Notification
- March 20, 2008: Submission to proceedings

For more detailed information, please refer to the conference website at http://www.sigmod08.org.