

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>.