

Bogdan Crivat: *Introduction to SQL Server 2005 Data Mining*

Wednesday, Febr. 15th, 3 pm.
Hebeler, Room 121

Data Mining is getting more and more attention in today's business organizations. With SQL Server 2005, Microsoft introduces a new, developer-oriented approach to Data Mining.

The suite includes new algorithms, new visualizations and wizards, solid integration with other BI components and new, powerful, APIs for client applications as well as server side stored procedures, all backed by a scalable, performant engine.

The presentation will cover:

- Common Data Mining problems and how they are handled by SQL Server Data Mining
- The algorithms included in the SQL Server Data Mining suite
- Modeling and language (DMX)
- The extensibility model (how to write plug-in algorithms for SQL Server Data Mining)

For more information, please visit <http://www.sqlserverdatamining.com>

Bogdan Crivat is Software Development Engineer in the SQL Server Data Mining Engine team. He has been designing and implementing Data Mining functionality in collaboration with Microsoft Research since he joined the SQL Server group in 2002. In addition to developing the product, he writes papers and articles about SQL Server Data Mining and maintains data mining community sites. Prior to joining the SQL Server Data Mining group, he worked in the Microsoft Visual C++ Libraries team. He studied Mathematics and Computer Science at the University of Bucharest, Romania.