

UQ DB-DM Day 1 Program (July 27, 06)

Spatial and Spatio-temporal Database

9:00- 9:10	Prof. Maria Orłowska	Introduction
9:10- 9:35	Prof. Xiaofang Zhou	DKE-DB Research Overview
9:35- 10:00	Dr. Xue Li	DKE-DM Research Overview
10:00-10:45	A/Prof. Jian Pei	Towards Multidimensional Skyline Analysis
10:45-11:15	Morning tea	
11:15-11:40	Ke Deng	Multi-source Skyline Query in Road Networks
11:40-12:05	Hoyoung Jeung	Spatio-Temporal Queries in Mobile P2P databases
12:05-12:30	Saeid Asadi	Location-Based Web Search
12:30- 1:30	Lunch	

Data Mining

1:30- 2:15	Prof. Chengqi Zhang	Domain-Driven Data Mining: Methodologies and applications
2:15- 3:00	Dr. Hyu Chan Park	Mining Significant Patterns from Graph Traversals with Weights
3:00- 3:30	Afternoon tea	
3:30- 4:00	Xingzhi Sun	Discovering Correlated Items in Data Streams
4:00- 4:30	Juggapong Natwichai	Hiding Associative Classification Rules by Data Reduction

UQ DB-DM Day 2 Program (July 28, 06)

Web Technology and Data Stream

9:00- 9:45	A/Prof. Jeffrey Xu Yu	Reachability Query Processing over Large Graphs
9:45-10:30	Dr. Rui Zhang	Similarity Search: A Matching Based Approach
10:30-11:00	Morning tea	
11:00-11:45	A/Prof Xuemin Lin	Summarizing Order Statistics over Data Streams.
11:45-12:30	Dr. Uwe Roehm	Database Support for Bioinformatics
12:30- 1:30	Lunch	

Video Retrieval and Bioinformatics

1:30- 2:15	Dr. Hengtao Shen	Towards Efficient Video Search
2:15- 2:45	Dr. Yanfeng Shu	My P2P research & others
2:45- 3:15	Afternoon tea	
3:15- 3:35	Emily Zhou	Video Similarity Measure and Search
3:35- 3:55	Helen Huang	Similarity Search in Structure Database
3:55- 4:15	Jie Shao	Bipartite Graph Matching for Effective Video Subsequence Identification
4:15	Prof. Xiaofang Zhou	Conclusion