

MDM'05 Program

8:45 - 9:10 Opening and Welcome	
9:10 - 10:00 Session I	
9:10 - 9:35	Effective Image and Video Mining: An Overview of Model-Based Approaches <i>Missaoui, Palenichka</i>
9:35 - 10:00	OCRS: An Interactive Object-based Image Clustering and Retrieval System <i>Zhang, Chen</i>
10:00 - 10:30 Break	
10:30 - 11:30 Invited Speaker	
Tools For Non Traditional Data Mining <i>Christos Faloutsos (CMU)</i>	
11:30 - 1:00 Session II	
11:30 - 11:45	Seeing and Reading Red: Hue and Color-word Correlation in Images and Newsam <i>Newsam</i>
11:45 - 12:00	A Framework for a Video Analysis Tool for Suspicious Event Detection <i>Lavee, Khan, Thuraisingham</i>
12:00 - 12:15	Analyzing user's behavior on a video database <i>Mongy, Bouali, Djeraba</i>
12:15 - 12:30	A Similarity Measure for Motion Stream Segmentation and Recognition <i>Prabhakaran</i>
12:30 - 12:45	Message Correlation in Automated Communication Surveillance through Singular Value Decomposition <i>Layfield, Khan, Thuraisingham</i>
12:45 - 1:00	Learning Semantics-Preserving Metrics for Clustering Graphical Data <i>Varde, Rundensteiner, Ruiz, Maniruzzaman, Sisson</i>
1:00 - 2:00 Lunch	
2:00 - 2:50 Session III	
2:00 - 2:25	Collaborative Multi-strategy Classification of Complex Data : Application to per-pixel Analysis of Images <i>Gançarski, Wemmert</i>
2:25 - 2:50	A Framework to Support Multiple Query Optimization for Complex Mining Tasks <i>Jin, Sinha, Agrawal</i>
2:50 - 3:20 Break	
3:20 - 5:00 Session IV	
3:20 - 3:45	A multiversion model for multimedia data warehouse <i>Arigon, Tchounikine, Miquel</i>
3:45 - 4:10	A generalized metric distance between hierarchically partitioned images <i>Manouvrier, Rukoz, Jomier</i>
4:10 - 4:35	Classify By Representative Or Associations (CBROA): A Hybrid Approach for Image Classification <i>Tseng, Lee, Su</i>
4:35 - 5:00	Multiple Sensor Integration for Indoor Surveillance <i>Petrushin, Wei, Ghani, Gershman</i>
05:00 MDM'05 Closing	