

Program of MDMKD2009

Saturday, Dec. 19, 2009	
14:30-18:00	Registration
14:30-18:00	Doctorial Forum (ROOM1)
Chair: Prof. Yan Yang	
14:30-15:00	MMIR: Mining Multi-scale Intervention Rules in Sub-Complex System <i>Jiaoling Zheng, Sichuan University</i>
15:00-15:30	UTR*-Tree: An Uncertain Trajectories Model for Indexing Moving Objects in Constrained Networks <i>Hongjun Li, Sichuan University</i>
15:30-16:00	Dynamic Knowledge Discovery based on Rough Sets <i>Hongmei Chen, Southwest Jiaotong University</i>
16:00-16:30	Coffee Break
Chair: Prof. Yan Zhu	
16:30-17:00	Fault Feature Extraction based on Wavelet and Rough Set <i>Jianming Ding, Southwest Jiaotong University</i>
17:00-17:30	Relevance of Opinion Mining--- A Secondary Data Perspective <i>Krishna Chaitanya Pennete, Southwest Jiaotong University</i>
17:30-18:00	Research on Synthesis Ride Comfort for High-Speed Train <i>Lu Liu, Southwest Jiaotong University</i>
18:30-20:30	Welcome Reception (ROOM4)
Chair: Prof. Jianzheng Chen	
20:30-22:00	Round Table (ROOM3)
Sunday, Dec. 20, 2009	
8:30-8:45	Registration
Chair: Prof. Tianrui Li	
8:45-9:00	Opening Ceremony (ROOM2)
9:00-10:00	Keynote 1: Perception-based Decision Analysis Support in Complex Systems <i>Ruan Da, Belgian Nuclear Research Centre</i>
10:00-10:20	Coffee Break
Chair: Prof. Qi Dai	
10:20-11:20	Keynote 2: Some Flowers in Massive Data Mining and Their Application in the Birth Defects Data Warehouse <i>Changjie Tang, Sichuan University</i>
11:20-12:20	Keynote 3: Data Stream System: Problems, Solutions and Systems <i>Fan Wei, IBM T.J. Watson Research</i>
12:30-13:40	Lunch (ROOM4)
Chair: Prof. Feng Zhu	
14:00-15:00	Keynote 4: Data Mining Methods for High Dimensional Data and Their Applications <i>Qingshan Jiang, Xiamen University, Chengdu University</i>
15:00-16:00	Keynote5: Domain-Oriented Data-Driven Data Mining (3DM) ---- A Way for Knowledge Technology (KT) <i>Guoyin Wang, Chongqing University of Posts and Telecommunications</i>
16:00-16:20	Coffee Break
Chair: Prof. Chunjun Chen	
16:20-17:20	Keynote 6: Chaos Cryptography and Its Applications <i>Xiaofeng Liao, Chongqing University</i>
17:20-18:20	Keynote 7: Massive Data Processing in High-Speed Railway: Challenges and Opportunities <i>Jianhui Lin, Southwest Jiaotong University</i>
Chair: Prof. Weihua Zhang	
18:40-21:00	Closing Ceremony & Banquet