## IUKM 2013 Preliminary Program

12 <sup>th</sup> July	Title	Author	Remark
9:00-9:30	Opening Ceremony		
9:30-10:30	Keynote Speaker : Thierry Denoeux		
10:30-11:00	Robot Reasoning using First Order Bayesian Networks	Sajjad Haider	
Lunch Break			
14:00-14:30	Dempster-Shafer Theory with Smoothness	Ronald Bock	
14:30-15:00	A probabilistic model for prioritizing engineering design requirements in	Hong-Bin Yan	
	uncertain QFD		
15:00-15:30	Applying OWA operator to model group behaviors in uncertain QFD	Hong-Bin Yan	
15:30-16:00	Forward-Backward Propagation Algorithm in Dynamic Directed Evidential	Wafa Laâmari	
	Networks with Conditional Belief Functions		
16:00-16:30	Evidential Grammars for Image Interpretation. Application to multimodal	Bordes Jean-Baptiste	
	traffic scene understanding		

13th July	Title		Remark
9:00-10:00	Keynote Speaker : Jonathan Lawry		
10:00-10:30	Generic discounting evaluation approach for urban image classification	Ahmed Samet	
10:30-11:00	Spatial Weighting for Bag-of-Features Based Image Retrieval	Junyi Xiong	
11:00-11:30	A Random Set and Rule-Based Regression Model Incorporating Image	Guanyi Li	
	Labels		

Lunch Break			
14:00-14:30	Mining Sticatiscally Significant Target mRNA Association Rules Based on	Feng Chen	
	microRNA		
14:30-15:00	Interval Algorithm for Set-Membership Identification of MIMO LTI System	Xiaojun Wang	
15:00-15:30	An Approach for Obtaining Bargaining Set in Multi-choice Games	Tianwen Li	
15:30-16:00	An optimized method for selection of the initial centers of K-Means	Yongjun Zhang	
	clustering		
16:00-16:30	Improving Short Text Classification Using Public Search Engines	Meng Wang	
18:00-	Banquet		

14th July	Title		Remark
9:00-9:30	Using social networks for integrating a tacit knowledge repository to	Reyes Juarez-Ramirez	
	support the performance of software development teams		
9:30-10:00	Tacit knowledge formalization to support the adoption process of software	Violeta Ocegueda	
	quality models	Miramontes	
10:00-10:30	Design and Implementation of an Office Automation Assistant Utility using	Liang Liao	
	Adobe AIR Technology		
10:30-11:00	Modified NFTSM on state in Switched Reluctance Motor speed controller	Yong Cheng	
11:00-11:30	Uncertain Nonlinear System Modeling and Identification using Belief	Yuwang Chen	
	Rule-Based Systems		