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Academic Qualification

Ph.D. in Computer Technology and its Application, Macau University of Science and Technology, 2012
Bachelor in Computer Technology and its Application, Macau University of Science and Technology, 2007

Teaching Area

Computer Programming

Research Area

Knowledge based system, Fuzzy systems, Artificial Intelligence

Working Experience

2012-2013: Postdoc fellow, Macau University of Science and Technology

Academic Publication

S.-L. Lo, and L. Ding, "Background Net Approach for Text Categorization based on Contextual Association as Term Co-occurrence",ICIC Express Letters, Vol.7, No.2, pp. 369-375, 2013.

S.-L. Lo, and L. Ding, "Learning and Reasoning on Background Nets for Text Categorization with Changing Domain and Personalized Criteria", The International Journal of Innovative Computing, Information and Control, Vol. 9, No.1, pp.47-67, 2013.

S.-L. Lo, and L. Ding, "Probabilistic Reasoning on Background Net: An Application to Text Categorization", proc. of the 11th International Conference on Machine Learning and Cybernetics, pp.688-694, 2012.

S.-L. Lo, and L. Ding, "Learning and Reasoning on Background Net – Its Application to Text Categorization", ICIC Express Letters, Vol.6, No.3, pp.625-631, 2012.

S.-L. Lo and G. Xiang, "Computing the Range of Variance-to-Mean Ratio under Interval and Fuzzy Uncertainty", in Proc. The 30th Annual Conference of the North American Fuzzy Information Processing Society (NAFIPS'2011), El Paso, Texas, USA, Mar 2011.

S.-L. Lo, L. Ding and Y. Chen, "Application of Hybrid Logic in Inference of Knowware System", in Proc. The 9th International Conference on Machine Learning and Cybernetics, 2010

S.-L. Lo and L. Ding, "Intelligent Components in Knowware System", in Proc. The 4th International Conference on Innovative Computing Information and Control, pp. 656-659,

L. Ding and **S.-L. Lo**, "Inference in Knowware System", in Proc. The 8th International Conference on Machine Learning and Cybernetics, pp. 215-220, Baoding, China, July 2009.

L. Ding and **S.-L. Lo**, "Truth Value Flow Inference in Hybrid KBS Constructed by KWS", in Proc. The 3rd International Conference on Innovative Computing Information and Control (ICICIC'2008), pp. 311-314, Dalian, China, June 2008.