## 99年7月 通過 學術審查

94 學年度入學 (博五)

## **Journal Paper**

- 1. En Tzu Wang and Arbee L.P. Chen: Mining frequent itemsets over distributed data streams by continuously maintaining a global synopsis. Data Mining and Knowledge Discovery (Minor Revision) (SCI, EI, IF: 2.950)
- 2. En Tzu Wang and Arbee L.P. Chen: A novel hash-based approach for mining frequent itemsets over data streams requiring less memory space. Data Mining and Knowledge Discovery 19(1): 132-172 (2009) (SCI,EI, IF: 2.950)
- 3. En Tzu Wang and Guanling Lee: An efficient sanitization algorithm for balancing information privacy and knowledge discovery in association patterns mining. Data and Knowledge Engineering 65(3): 463-484 (2008) (SCIE, EI, IF: 1.745)

## **Conference Paper**

- 1. Hui Zhu Su, En Tzu Wang, and Arbee L.P. Chen: Continuous probabilistic skyline queries over uncertain streams. Accepted as a full paper to appear at the 21st International Conference on Database and Expert Systems Applications (DEXA2010) (EI, Acceptance Rate: 22.7%)
- Guan-Rong Lin, Yao-Chung Fan, En Tzu Wang, Tao Zou, and Arbee L.P. Chen: Energy-Efficient Sensor Data Acquisition based on Periodic Patterns. In Proceedings of the 15th IEEE International Conference on Parallel and Distributed Systems (ICPADS 2009), pp. 487-494. (EI, Acceptance Rate: 29%)
- 3. Tung-Ying Lee, En Tzu Wang, and Arbee L.P. Chen: Mining Serial Episode Rules with Time Lags over Multiple Data Streams. In Proceedings of the 10<sup>th</sup> International Conference on Data Warehousing and Knowledge Discovery (DaWaK 2008), pp. 227-240. (Acceptance Rate: 33.05%)