

# 白炳豐

## 著作目錄

### 期刊論文

1. Kuo-Ping Lin, Ming-Lang Tseng, Ping-Feng Pai (2016, Nov). Sustainable supply chain management using approximate fuzzy DEMATEL method. *Resources Conservation and Recycling*. (Accepted).
2. Kuo-Ping Lin, Ping-Feng Pai (2016, Oct). Solar power output forecasting using evolutionary seasonal decomposition least-square support vector regression. *Journal of Cleaner Production*, 134 (Part B), 456-462
3. Ping-Feng Pai, Lan-Hung Chang, Liao, Kuo-Ping Lin (2016, Apr). Analyzing basketball games by a support vector machines with decision tree model. *Neural Computing and Applications*, DOI 10.1007/s00521-016-2321-9.
4. Ping-Feng Pai, Lei-Chun Chen, Kuo-Ping Lin (2016, Apr). A hybrid data mining model in analyzing corporate social responsibility. *Neural Computing & Applications*, 27, 749-760.
5. Ping-Feng Pai, Yi-Shien Tan, Ming-Fu Hsu (2015, Dec). Credit Rating Analysis by the Decision-Tree Support Vector Machine with Ensemble Strategies. *International Journal of Fuzzy Systems*, 17(4), 521-530.
6. Ping-Feng Pai, Chen-Tung Chen, Yu-Mei Hung, Wei-Zhan Hung, Ying-Chieh Chang (2014, Dec). A group decision classifier with particle swarm optimization and decision tree for analyzing achievements in mathematics and science. *Neural Computing and Applications*, 25(7-8) 2011-2023.
7. Ping-Feng Pai, Kuo-Chen Hung, Kuo-Ping Lin (2014, Jun). Tourism demand forecasting using novel hybrid system. *Expert Systems With Applications*, 41(8), 3691-3702.
8. Ping-Feng Pai, Ming-Fu Hsu, Lin Lin (2014, Jun). Enhancing decisions with life cycle analysis for risk management. *Neural Computing and Applications*, 24(7-8), 1717-1724.
9. Ping-Feng Pai, Lan-Lin Li, Wei-Zhan Hung, Kuo-Ping Lin (2014, Mar). Using ADABOOST and rough set theory for predicting debris flow disaster. *Water Resources Management*, 28(4), 1143-1155.
10. Ping-Feng Pai, Chen-Tung Chen, Wei-Zhan Hung (2014, Jan). Applying linguistic information and intersection concept to improve effectiveness of multi-criteria decision analysis technology. *International Journal of Information Technology & Decision Making*, 13(2), 291-315.
11. Ming-Fu Hsu, Ping-Feng Pai, Wei-Shih Chung (2013, Dec). A relevance vector machine with rough set theory model in analyzing the life cycle of new economic firms. *Neural Network World*, 6(13), 571-586.
12. Ping-Teng Chang, Lung-Ting Hung, Ping-Feng Pai, Kuo-Ping Lin (2013, Dec). Improving project-profit prediction using a two-stage forecasting system. *Computers*

& Industrial Engineering , 66(4), 800-807.

13. Ming-Fu Hsu, Ping-Feng Pai (2013, Oct). Incorporating support vector machines with multiple criteria decision making for financial crisis analysis. *Quality & Quantity*, 47(6), 3481-3492 .

14. Chen-Tung Chen, Ping-Feng Pai, Wei-Zhan Hung (2013, Mar). A new decision-making process for selecting project leader based on social network and knowledge map. *International Journal of Fuzzy Systems*, 15(1), 36-46.

15. Kuo-Ping Lin, Ping-Feng Pai, Yu-Ming Lu, Ping-Teng Chang (2013, Jan). Revenue forecasting using a least-squares support vector regression model in a fuzzy environment. *Information Sciences*, 220,196-209.

16. Kuo-Ping Lin, Hung-Pin Ho, Kuo-Chen Hung, Ping-Feng Pai (2012, May). Combining fuzzy weight average with fuzzy inference system for material substitution selection in electric industry. *Computers & Industrial Engineering*, 62(4), 1034-1045.

17. Ja-Chih Fu, Chen-Chiang Lin, Yang-Kun Ou, Chih-Nan Wang, Ping-Feng Pai (2012, Mar). Image enhancement of shoulder magnetic resonance imaging in rotator cuff injury diagnosis. *Journal of the Chinese Institute of Industrial Engineers*, 29(2), 87-97.