

Conference Papers from 2010.8 to 2015.8

1. **Kuo, R.J.**, Wijaya, A.R., and Simbolon, A.P., "A novel apparel standard sizing system using fuzzy clustering technique," International Research Conference on Engineering and Technology, Bali, Indonesia, 270-279, June 28-29, 2014.
2. **Kuo, R.J.**, Cheng, W. C., Lien, W.C., and Yang, T.J., "Cost forecasting for medical resource of patient with acute hepatitis in emergency department," *Proceedings of International Conference on Information and Social Science*, Nagoya, Japan, September 24-26, 2013.
3. **Kuo, R.J.**, Chen, S.S., and Hu, T.L., "A hybrid algorithm for cluster analysis," *Proceedings of IADIS European Conference on Data Mining*, Prague, Czech Republic, 63-67, July 22-24, 2013.
4. Kuo, R.J., Suryani, E., and Yasid, A., "Automatic clustering combining differential evolution algorithm and k-means algorithm," Proceedings of IIE Asian Conference 2013, Taipei, Taiwan, July 18-20, 2013.
5. Khasanah, A.U., Lin, W.H., and **Kuo, R.J.**, "Self-organizing maps with support vector regression for sales forecasting: A case study in fresh food data," Proceedings of IIE Asian Conference 2013, Taipei, Taiwan, July 18-20, 2013.
6. **Kuo, R.J.**, Bai, C.M., and Hu, T.L., "A hybrid method for supplier order quantity allocation," *Present at the 22nd International Conference on Multiple Criteria Decision Making*, Malaga, Spain, June 18-21, 2013. (Abstarct)
7. Zulvia, F.E., **Kuo, R.J.**, and Hu, T. L., "Solving CVRP with time window, fuzzy travel time and demand via a hybrid ant colony optimization and genetic algorithm," *Proceedings of WCCI 2012 IEEE World Congress on Computational Intelligence*, Brisbane, Australia, pp.2918-2925, June, 10-15, 2012.
8. **Kuo, R.J.** and Chen, C.M., "Evolutionary-based support vector machine," *Proceedings of The IEEE International Conference on Industrial Engineering and Engineering Management*, Singapore, 472-475, December 6-9, 2011.
9. **Kuo, R.J.** and Zulvia, F.E., "Hybrid of ant colony optimization and genetic algorithm for capacitated vehicle routing problem," *Proceedings of International Symposium on Management Engineering*, Taipei, Taiwan, 341-348, August 22-25, 2011.
10. **Kuo, R.J.**, Lee, Y.H., Tien, F.C., and Hu, T.L., "Solving bi-level linear programming problem using evolutionary algorithms for supply chain management," *Present at The 21st International Conference on Multiple Criteria Decision Making*, June 13-17, Jyväskylä, Finland, 2011. (Abstract)
11. **Kuo, R.J.** and Han, Y.S., "Using hybrid metaheuristic approaches to solve bi-level linear programming problem for supply chain management," *The IEEE International Conference on Industrial Engineering and Engineering Management*, 1154-1158, Macau, December 7-10, 2010.