Supplementary material to: Multi-attribute utility models as cognitive search engines

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1 Introduction

Herewith, we provide a reference list including the original publications in which the data sets that were analyzed in the paper "Multi-attribute utility models as cognitive searched engines" were first reported.

References

Cortez, P., Cerdeira, A., Almeida, F., Matos, T., & Reis, J. (2009). Modeling wine preferences by data mining from physicochemical properties. *Decision Support Systems*, 47(4), 547–553.

Ein-Dor, P. & Feldmesser, J. (1987). Attributes of the performance of central processing units: A relative performance prediction model. *Communications of the ACM*, 30(4), 308–317.

Harrison, C. & Bose, S. (1942). Studies of the variations in the value of tea and its chemical constituents. *Sankhya: The Indian Journal of Statistics*, 6, 151–166.

Kibler, D., Aha, D. W., & Albert, M. K. (1989). Instance-based prediction of real-valued attributes. *Computational Intelligence*, 5(2), 51–57.

Mackey, A. & Stockman, J. (1958). Cooking quality of oregon-grown russet potatoes. *American Potato Journal*, 35(5), 395–407.

Monteleone, E., Caporale, G., Carlucci, A., & Pagliarini, E. (1998). Optimisation of extra virgin olive oil quality. *Journal of the Science of Food and Agriculture*, 77(1), 31–37.

Moore, D. & McCabe, G. (1998). *Introduction to the Practice of Statistics*. W.H. Freeman:New York.

Pradhan, S., Madankar, C., Mohanty, P., & Naik, S. (2012). Optimization of reactive extraction of castor seed to produce biodiesel using response surface methodology. *Fuel*, 97, 848–855.

Rosillo, F. & Chivelet, N. (2009). Lifetime prediction of fluorescent lamps used in photovoltaic systems. *Lighting Research and Technology*, 41(2), 183–197.

Stephenson, W. R. (1997). Stats: The magazine of students of statistics.

Techakriengkrai, I., Paterson, A., Taidi, B., & Piggott, J. R. (2006). Relationships of overall estery aroma character in lagers with volatile headspace congener concentrations. *Journal of the Institute of Brewing*, 112(1), 41–49.

Wood, F. S. (1973). The use of individual effects and residuals in fitting equations to data. *Technometrics*, 15(4), 677–695.