

Publications (Books)

Regenwetter, M., Grofman, A. B., Marley, A. A. J., & Tsetlin, I. *Behavioral Social Choice: Probabilistic Models, Statistical Inference, and Applications*. Cambridge University Press. 2006.

Publications (Edited Books)

Mathematics and Computer Sciences. Approximately 1 volume of the 26 volumes. *International Encyclopedia of the Social and Behavioral Sciences*, Neil J. Smelser and Paul B. Baltes (Eds.). Elsevier Science. 2001.

Choice, Decision, and Measurement: Essays in Honor of R. Duncan Luce. Mahwah, NJ: Erlbaum. 1997.

Publications (Edited Journals)

Stochastic Models of Choice and Reaction Times. Special Volume of *Mathematical Social Sciences*, 23, February, April, June, 1992.

Random Utility Models and their Applications: Recent Developments. Special Issue of *Mathematical Social Sciences*, 43, #3, July, 2002.

Refereed Publications (in reverse temporal order)

Garcia-Lapresta, J. L., Marley, A. A. J., & Martinez-Panero, M. Characterizing best-worst voting systems in the voting context. *Social Choice and Welfare*, 2009 (In Press).

Marley, A. A. J. The best-worst method for the study of preferences: Theory and Applications. Proceedings of XXIX International Congress of Psychology. Psychology Press, 2009 (In Press).

Brown, S. D., Marley, A., Dodds, P., & Heathcote, A. Relative models do not provide a general account of absolute identification. *Psychonomic Bulletin & Review*, 2009, 16, 583-593.

Ng, C. T., Luce, R. D., & Marley, A. A. J. Utility of gambling under p(olynomial)-additive joint receipt and segregation or duplex decomposition. *Journal of Mathematical Psychology*, 2009, 53, 273-286.

Luce, R. D., Marley, A. A. J., & Ng, C. T. Entropy-related measures of the utility of gambling. In Steven J. Brams, William V. Gehrlein, & Fred S. Roberts (Eds). *The Mathematics of Preference, Choice and Order: Essays in Honor of Peter C. Fishburn*. Studies in Choice and Welfare, Berlin: Springer-Verlag, 2009, pp. 5-25.

Donkin, C., Brown, S. D., Heathcote, A., & Marley, A. A. J. Dissociating speed and accuracy in absolute identification. *Psychological Research*, 2009, 73, 308-316.

Ng, C. T., Luce, R. D., & Marley, A. A. J. Utility of gambling when events are valued: An application of inset entropy. *Theory and Decision*, 2009, 67, 23-63.

Flynn, T. N., Louviere, J. J., Marley, A. A. J., Coast, J., & Peters., T. J. Rescaling quality of life tariffs from discrete choice experiments for use as QALYs: a cautionary tale. *Population Health Metrics*, 2008, 6:6.

Louviere, J. J., Street, D., Burgess, L., Wasi, N., Islam, T., & Marley, A. A. J. Modeling the choices of individual decision-makers by combining efficient choice experiment designs with extra preference information. *Journal of Choice Modelling*, 2008, 1, 126-163.

Marley, A. A. J., Flynn, T. N., & Louviere, J. J. Probabilistic models of set-dependent and attribute-level best-worst choice. *Journal of Mathematical Psychology*, 2008, 52, 281-296.

Brown, S. D., Marley, A. A. J., Donkin, C., & Heathcote, A. J. An integrated, principled account of absolute identification. *Psychological Review*, 2008, 115, 396-425.

Mignault, A., Marley, A. A. J. & Chaudhuri, A. Inverted-U Effects generalize to the judgment of subjective properties of faces. *Perception and Psychophysics*, 2008, 70, 1274-1288.

Ng, C. T., Luce, R. D., & Marley, A. A. J. On the utility of gambling: Extending the approach of Meginiss (1976). *Aequationes Mathematicae*, 2008, 76, 281-304.

Luce, R. D., Ng, C. T., Marley, A. A. J., & Aczel, J. Utility of gambling I: Entropy-modified linear weighted utility. *Economic Theory*, 2008, 36, 1-33.

Luce, R. D., Ng, C. T., Marley, A. A. J., & Aczel, J. Utility of gambling II: Entropy-modified linear weighted utility. *Economic Theory*, 2008, 36, 165-187.

Marley, A. A. J., Luce, R.D., & Koscis, I. A solution to a problem raised by Luce & Marley (2005). *Journal of Mathematical Psychology*, 2008, 52, 64-68.