

David Hensher Papers with Bill Greene

July 2010

1. Hensher, D.A., Rose, J. and Greene, W. (2005) *Applied Choice Analysis: A Primer*, Cambridge University Press, Cambridge.
2. Greene, W.H. and Hensher, D.A. (2010) *Modeling Ordered Choices: A Primer and Recent Developments*, Cambridge University Press, Cambridge.
3. Hensher, D.A. and Greene, W.H. (2002) Specification and estimation of the nested logit model: alternative normalisations, *Transportation Research Part B*, 36, 1-17 (7th most downloaded paper over 200-2004. 556 downloads).
4. Greene, W.H. and Hensher, D.A. (2003) A latest class model for discrete choice analysis: contrasts with mixed logit, *Transportation Research Part B*, 37, 681-698.
5. Hensher, D.A. and Greene, W.H. (2003) The mixed logit model: the state of practice, *Transportation*, 30(2), 133-176. (The second most downloaded paper 2003)
6. Hensher, D.A., Greene, W.H. and Rose, J.M. (2006) Deriving willingness to pay estimates of travel time savings from individual-based parameters, *Environment and Planning A*, 38, 2365-2376.
7. Greene, W., Hensher, D.A. and Rose, J. (2006) Accounting for heterogeneity in the variance of the unobserved effects in mixed logit models, *Transportation Research Part B*, 40(1), 75-92. (The number 1 most downloaded paper in this journal as of January 2006)
8. Hensher, D.A., Jones, S. and Greene, W.H. (2007) An error component logit analysis of corporate bankruptcy and insolvency risk in Australia, *The Economic Record*, 83 (260), 86-103.
9. Greene, W. H. and Hensher, D.A. (2007) Heteroscedastic control for random coefficients and error components in mixed logit, *Transportation Research Part E*, 43(6), 610-623.
10. Greene, W.H. and Hensher, D.A. (2010) Does scale heterogeneity across individuals matter? A comparative assessment of logit models, *Transportation*, 37(3), 413-428.
11. Hensher, D.A. and Greene, W.H. Valuation of travel time savings in wtp and preference space in the presence of taste and scale heterogeneity, *Journal of Transport Economics and Policy*, accepted February 20 2010 (to appear in 2011 or 2012).
12. Hensher, D.A., Greene, W.H. and Chorus, C. Random regret minimisation or random utility maximisation: an exploratory analysis in the context of automobile choice, submitted to *Transportation Research E*, April 2, 2010.
13. Hensher, D.A. Rose, J. and Greene, W.H. (2008) Combining RP and SP data: biases in using the nested logit 'trick' – contrasts with flexible mixed logit incorporating panel and scale effects, *Journal of Transport Geography*, 16(2), 126-133.
14. Hensher, D.A., Rose, J. and Greene, W. (2005) The implications on willingness to pay of respondents ignoring specific attributes, *Transportation*, 32(3), 203-222.
15. Greene, W.H. and Hensher, D.A. Ordered choice, heterogeneity, and attribute processing, *Journal of Transport Economics and Policy*, accepted March 16 2009.
16. Hensher, D.A. and Greene, W.G. (2001) Choosing between conventional, electric and LPG/CNG vehicles in single-vehicle households in Hensher, D.A. (ed) *The Leading Edge of Travel Behaviour Research*, Pergamon Press, Oxford, 725-750

17. Greene, W., Hensher, D.A. and Rose, J. (2005) Using Classical Simulation Based Estimators to Estimate Individual Willingness to Pay Values: A Mixed Logit Case Study of Commuters, invited paper for Applications of Simulation Methods in Environmental and Resource Economics, Riccardo Scarpa and Anna Alberini editors, Springer Publisher, Dordrecht, The Netherlands, 17-34.
18. Rose, J., Hensher, D.A., and Greene, W. (2005) Recovering costs through price and service differentiation: accounting for exogenous information on attribute processing strategies in airline choice *Journal of Air Transport Management*, 11, 400-407.
19. Train, K., Louviere, J., Hensher, D., Brownstone, D., Waldman, D., Greene, W., Ben Akiva, M., DeShazo, J., Carson, R., Cameron, T. and Bhat, C. (2005) Endogeneity in discrete choice models, *Marketing Letters*, Vol. 16, No.3-4, December., 255-265.
20. Hensher, D.A., Greene, W.H. and Rose, J.M. (2006) Deriving willingness to pay estimates of travel time savings from individual-based parameters, *Environment and Planning A*, 38, 2365-2376.
21. Hensher, D.A. Rose, J. and Greene, W.H. (2008) Combining RP and SP data: biases in using the nested logit 'trick' – contrasts with flexible mixed logit incorporating panel and scale effects, *Journal of Transport Geography*, 16 (2), March, 126-133.
22. Hensher, D.A. and Greene, W.H. Non-Attendance and Dual Processing of Common-Metric Attributes in Choice Analysis: A Latent Class Specification. *Empirical Economics* 15 August 2008, referees reports December 18, 2008, revised January 15 2009, accepted April 3 2009. Published online 22 August 2009.
23. Stanley, J., Hensher, D.A., Stanley, Janet, Currie, G, Greene, W.H. and Vella-Brodrick, D., Social Exclusion and the Value of Mobility, *Journal of Transport Economics and Policy*, July 2009, reviews 3 November 2009, accepted 7 November 2009 with minor revisions, Final acceptance January 26, 2010.
24. Rose, J., Hensher, D., Greene, W. and Washington, S. Attribute Exclusion Strategies in Airline Choice: Accounting for Exogenous Information on Decision Maker Processing Strategies in Models of Discrete Choice, submitted to *Transportmetrica*, July 20, 2009. Inquired 12 November, 2009, referee reports 19 December 2009, revised and re-submitted April 7 2010, further reports 29 June 2010, revised 2 July 2010.
25. Hensher, D.A., Greene, W.H. and Li, Z. Embedding risk attitude and decisions weights in non-linear logit to accommodate time variability in the value of expected travel time savings, submitted to *Oxford Bulletin of Economics and Statistics* 6 May 2010.
26. Greene, W.H. and Hensher, D.A. Preference Heterogeneity in Random Parameter Latent Class Models, (checked progress 20 June 2010)