

List of Supplemental Readings

Choice Behavior; Binary Choice Models

Ben-Akiva, M., Bierlaire, M., Bolduc, D. and Walker, J., "Simple Example", *Discrete Choice Analysis*, chapter 2, Draft version, March 2007. [On OCW-i]
[\[http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.37.2711&rep=rep1&type=pdf\]](http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.37.2711&rep=rep1&type=pdf)

Specification and Estimation of Logit Models

Ben-Akiva, M. and Bierlaire, M., "Discrete Choice Models With Applications to Departure Time and Route Choice," In The Handbook of Transportation Science, 2nd ed., R.W. Hall (ed.), pp. 7 - 38, Kluwer Academic, 2003.
[\[http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.37.2711&rep=rep1&type=pdf\]](http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.37.2711&rep=rep1&type=pdf)

Statistical Tests of Discrete Choice Models

Ben-Akiva, M., Bierlaire, M., Bolduc, D. and Walker, J, "Specification Testing", *Discrete Choice Analysis*, chapter 11, Draft version, March 2007. [On OCW-i]
[\[http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.37.2711&rep=rep1&type=pdf\]](http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.37.2711&rep=rep1&type=pdf)

IIA Tests; Forecasting and Micro-Simulation

Ben-Akiva, M., Bierlaire, M., Bolduc, D. and Walker, J., "Specification Testing", *Discrete Choice Analysis*, chapter 11, Draft version, March 2007. [On OCW-i]
[\[http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.37.2711&rep=rep1&type=pdf\]](http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.37.2711&rep=rep1&type=pdf)

McFadden, D., "Regression-Based Specification Tests for the Multinomial Logit Model," *Journal of Econometrics*, 34, pp.63-82, Elsevier, 1987.
[\[http://www.sciencedirect.com/science/article/pii/0304407687900674\]](http://www.sciencedirect.com/science/article/pii/0304407687900674)

McFadden, D. and Train, K., "Mixed MNL Models for Discrete Response," *Journal of Applied Econometrics*, Vol. 15, 447-470, 2000.
[\[http://pages.stern.nyu.edu/~wgreen/DiscreteChoice/Readings/McFadden-Train.pdf\]](http://pages.stern.nyu.edu/~wgreen/DiscreteChoice/Readings/McFadden-Train.pdf)

Harvey, G. "Description of STEP analysis package", 1996
[\[http://www.mtc.ca.gov/maps_and_data/datamart/historic/STEP_Description_Feb1996.pdf\]](http://www.mtc.ca.gov/maps_and_data/datamart/historic/STEP_Description_Feb1996.pdf)

Nested Logit Models

Ben-Akiva, M. and Bierlaire, M., "Discrete Choice Models With Applications to Departure Time and Route Choice," In The Handbook of Transportation Science, 2nd ed., R.W. Hall (ed.), pp. 7 - 38, Kluwer Academic, 2003.
[\[http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.37.2711&rep=rep1&type=pdf\]](http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.37.2711&rep=rep1&type=pdf)

Multivariate Extreme Value Models; Sampling Strategies

Abbe, E., Bierlaire, M. and Toledo, T., "Normalization and correlation of cross-nested logit

models”, *Transportation Research Part B: Methodological* 41(7): 795-808, 2007.
[<http://www.sciencedirect.com/science/article/pii/S0191261507000148>]

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[<http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.37.2711&rep=rep1&type=pdf>]

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[<http://www.sciencedirect.com/science/article/pii/S0191261505000548>]

Mixture Models; Simulation-based Estimation

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[<http://link.springer.com/article/10.1007%2Fs10109-006-0030-0>]

Stated Preferences Surveys

Ben-Akiva, M., Bierlaire, M., Bolduc, D. and Walker, J., "Simple Example", *Discrete Choice Analysis*, chapter 2, Draft version, March 2007. [[On OCW-i](#)]

Ben-Akiva, M., Bierlaire, M., Bolduc, D. and Walker, J., "Binary Choice", *Discrete Choice Analysis*, chapter 6 Draft version, March 2007. [[On OCW-i](#)]

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