

REFERENCES

- ATAP. (2016). Australian Transport Assessment and Planning Guidelines (ATAP): T1 Travel Demand Modelling.
- Ben-Akiva, M. E., & Bowman, J. L. (1998). Activity Based Travel Demand Model Systems. In P. Marcotte & S. Nguyen (Eds.), *Equilibrium and Advanced Transportation Modelling* (pp. 27–46). Springer US. https://doi.org/10.1007/978-1-4615-5757-9_2
- Ben-Akiva, M. E., & Lerman, S. R. (1985). *Discrete Choice Analysis: Theory and Application to Travel Demand*. MIT Press.
- Bhat, C. R. (1996). A hazard-based duration model of shopping activity with nonparametric baseline specification and nonparametric control for unobserved heterogeneity. *Transportation Research Part B: Methodological*, 30(3), 189–207. [https://doi.org/10.1016/0191-2615\(95\)00029-1](https://doi.org/10.1016/0191-2615(95)00029-1)
- Bhat, C. R., & Koppelman, F. S. (2003). Activity-Based Modelling of Travel Demand. In R. W. Hall (Ed.), *Handbook of Transportation Science* (Vol. 56, pp. 39–65). Kluwer Academic Publishers. https://doi.org/10.1007/0-306-48058-1_3
- Castiglione, J. (2015). *Activity-based travel demand models: A primer*. Transportation Research Board.
- Chapin, F. S. (1974). *Human Activity Patterns in the City: Things People Do in Time and in Space*. Wiley.
- Chu, Z., Cheng, L., & Chen, H. (2012). A Review of Activity-Based Travel Demand Modelling. *CICTP 2012*, 48–59. <https://doi.org/10.1061/9780784412442.006>
- Department of Census and Statistics. (2015). *Census of Population and Housing 2012-Sri Lanka — Population tables*. <http://www.statistics.gov.lk/pophousat/cph2011/pages/activities/reports/finalreport/population/finalpopulation.pdf>
- De Silva, D. (2011). *An Analysis of Daily Activity Patterns in Time and Space*. <https://doi.org/10.13140/RG.2.2.19626.72643>
- Ding, G. (2009). *Deriving activity patterns from individual travel diary data: a spatiotemporal data mining approach*.
- Ettema, D. F. (1996). *Activity-based travel demand modelling*. <https://doi.org/10.6100/IR471498>
- Evans, A. W. (1972). On the Theory of the Valuation and Allocation of Time*. *Scottish Journal of Political Economy*, 19(1), 1–17. <https://doi.org/10.1111/j.1467-9485.1972.tb00504.x>

- Galgamuwa, U., Perera, L., & Bandara, S. (2016). Development of a driving cycle for Colombo, Sri Lanka: An economical approach for developing countries. *Journal of Advanced Transportation*, 50(7), 1520–1530. <https://doi.org/10.1002/atr.1414>
- Hafezi, M. H., Liu, L., & Millward, H. (2019). A time-use activity-pattern recognition model for activity-based travel demand modelling. *Transportation*, 46(4), 1369–1394.
- Hägerstrand, T. (1970). What about people in Regional Science? *Papers of the Regional Science Association*, 24(1), 6–21. <https://doi.org/10.1007/BF01936872>
- Hensher, D. A., & Button, K. J. (Eds.). (2007). Handbook of Transport Modelling: 2nd Edition (Vol. 1). Emerald Group Publishing Limited. <https://doi.org/10.1108/9780857245670>
- Hess, S., & Palma, D. (2019a). Apollo version 0.0.9, user manual, www.ApolloChoiceModelling.com
- Hess, Stephane, & Palma, D. (2019b). Apollo: A flexible, powerful and customisable freeware package for choice model estimation and application. *Journal of Choice Modelling*, 32, 100170. <https://doi.org/10.1016/j.jocm.2019.100170>
- Inzerilli, F., & Jara-Díaz, S. R. (1994). Uncertain demand, modal competition and optimal price-capacity adjustments in air transportation. *Transportation*, 21(1), 91–101.
- JICA. (2014). *Urban transport system development project for Colombo metropolitan region and suburbs-technical report no. 3*.
- Kulkarni, A., & McNally, M. G. (2000). *An Activity-Based Travel Pattern Generation Model*. 33.
- Mannering, F., Murakami, E., & Kim, S.-G. (1994). Temporal stability of travellers' activity choice and home-stay duration: Some empirical evidence. *Transportation*, 21(4), 371–392. <https://doi.org/10.1007/BF01110481>
- Mladenovic, M., & Trifunovic, A. (2014). The Shortcomings of the Conventional Four Step Travel Demand Forecasting Process. *Journal of Road and Traffic Engineering*.
- Möller, D. P. F. (2014). *Introduction to Transportation Analysis, Modelling and Simulation*. Springer London. <https://doi.org/10.1007/978-1-4471-5637-6>
- Ortúzar, J. de D., & Willumsen, L. G. (2011). *Modelling Transport* (4th ed.). John Wiley & Sons.
- Pas, E. (1998). Time in Travel Choice Modelling (pp. 231–250). <https://doi.org/10.1016/B978-008043062-1/50011-7>
- Pas, E. I. (1983). A Flexible and Integrated Methodology for Analytical Classification of Daily Travel-Activity Behaviour. *Transportation Science*, 17(4), 405–429. <https://doi.org/10.1287/trsc.17.4.405>

Recker, W. W., McNally, M. G., & Root, G. S. (1984). A METHODOLOGY FOR ACTIVITY-BASED TRAVEL ANALYSIS: THE STARCHILD MODEL. *Publication of: Colloquium Vervoersplanologisch Speurwerk*. <https://trid.trb.org/view/211826>

Recker, Wilfred W. (1983). *Chaining behaviour in urban trip making* (Vol. 1). Institute of Transportation Studies, University of California, Irvine.

Stefan, K., Brownlee, A., & Hunt, J. (2014). *Day Pattern Choice in an Activity Based Model*. Innovations in Travel Modeling-2014, Baltimore, Maryland.

ULTRANS, & HBA Specto Incorporated. (2011). *CSTDM09- Model Development-Travel Behaviour Datasets* (p. 92).

Vaughn, K. M., Speckman, P., & Pas, E. I. (1997). Generating household activity-travel patterns (HATPs) for synthetic populations. *Annual Transportation Research Board Meeting, Washington, DC*.

Wang, R. (1996). *An Activity based microsimulation model* [University of California Irvine].