

REFERENCES

- Davis, J. (1987) Bicycle Safety Evaluation, Auburn University.
- Epperson, B.(1994) Evaluation suitability of roadways for bicycle use: towards a level-of-service standard, *In Transportation Research Record: Journal of the Transportation Research Board* No.1438, TRB, National Research Council, Washington, D.C., 1-9.
- Gurthrie, N., Davis D. G., and Gardner G. (2001) Cyclists' assessments of road and traffic conditions: the development of a cyclability index, *TRL, Report*, No.490,
- ITARDA (2008) Cyclist accident, ITARDA information special issue, Institute for Traffic Accident Research and Data Analysis
<http://www.itarda.or.jp/itardainfomation/info08sp.pdf>.
- Chuang, K.-H., Hsu, C.-C., Lai, C.-H., Doong, J.-L., Jeng, M.-C. (2013) The use of a quasi-naturalistic riding method to investigate bicyclists' behaviors when motorists pass, *Accident Analysis & Prevention*, Vol.56, pp.32-41
- Landis, B. W., Vatikuti, V. R. and Brennick, M.T. (1997) Real-time human perceptions. Towards a bicycle level of service *In Transportation Research Record: Journal of the Transportation Research Board*, No.1578, TRB, National Research Council, Washington, D.C.
- Landis, B.W., Battikuti, V.R., Ottenberg, R.M., Petrisch, T.A., (2003) Intersection level of service: the bicycle through movement. *Transportation Research Record* 1828, 101–106.
- Norusis, M, J.,(2006) SPSS 14.0 Advanced Statistical Procedures Companion, Prentice Hall Press
- MILIT (1999) Travel Survey in Urban Areas (Toshi ni okeru hito no ugoki in 1999), Ministry of Land, Infrastructure, Transport and Tourism,
http://www1.ibs.or.jp/cityplanning-info/zpt/zpt_color.pdf
- MLIT, NPA (2012) Guidelines for creating a safe and comfortable bicycle friendly environment, Ministry of Land, Infrastructure, Transport and Tourism (MLIT) and the National Police Agency (NPA)
<http://www.mlit.go.jp/road/road/bicycle/pdf/guideline.pdf>
- Owaki, T. (2009) Calculation Method of the Bicycles' Vehicle-km in Japan, *Journal of Traffic Science Society of Osaka*, Vol.40, No.2, pp.69-72
- Parkin, J., Wardman, M., Page, M, (2007) Models of perceived cycling risk and route acceptability. *Accident Analysis and Prevention* Vol.39 No.2, pp.364–371
- Sorton, A. and Walsh, T. (1994) Bicycle stress level as a tool to evaluate urban and suburban bicycle compatibility, *In Transportation Research Record: Journal of the Transportation Research Board* No.1438, TRB, National Research Council, Washington, D.C., 17-24.
- TRB (1994) Highway Capacity Manual, Special Report 209, 3rd edition, Transportation Research Board, Washington, D.C.
- Yamanaka, H. and Namerikawa, S.(2007) Measuring Level-Of-Service For Cycling Of Urban Streets Using “Probe Bicycle System”, *Journal of the Eastern Asia Society for Transportation Studies*, 7, 1614—1625.