

DAFTAR PUSTAKA

- Manan, M. A., Khaidir, N. M. and Jamil, H. M., 2020. Factors associated with *red-light running* among motorcyclists at signalised junctions in Malaysia. *Transportation Research Part F: Traffic Psychology and Behaviour*, 73, pp.470-487.
- Anderson, M. (1997) 'Design of experiments', *Industrial Physicist*, 3(2), p. 24. doi: 10.4324/9780203324073_chapter_4.
- Baratian-Ghorghi, F., Zhou, H., & Zech, W. (2016). Red-light running traffic violations: A novel time-based method for determining a fine structure. *Transportation Research Part A: Policy And Practice*, 93, 55-65. doi: 10.1016/j.tra.2016.08.015
- Battiste, V., & Bortolussi, M. (1988). Transport Pilot Workload: A Comparison of Two Subjective Techniques. *Proceedings Of The Human Factors Society Annual Meeting*, 32(2), 150-154. doi: 10.1177/154193128803200232
- Blais, A., & Weber, E. (2006). Domain-Specific Risk-Taking Scale. *PsycTests Dataset*. doi: 10.1037/t13084-000
- Boksem, M., & Tops, M. (2008). *Mental fatigue*: Costs and benefits. *Brain Research Reviews*, 59(1), 125-139. doi: 10.1016/j.brainresrev.2008.07.001
- Boksem, M., Meijman, T., & Lorist, M. (2005). Effects of *mental fatigue* on attention: An ERP study. *Cognitive Brain Research*, 25(1), 107-116. doi: 10.1016/j.cogbrainres.2005.04.011

- Campisi, T., Tesoriere, G., Canale, A., Basbas, S., Vaitsis, P., Nikiforiadis, A. and Nikolaidis, M., 2020. Comparison of Red-Light Running (RLR) and Yellow-Light Running (YLR) traffic violations in the cities of Enna and Thessaloniki. *Transportation Research Procedia*, 45, pp.947-954.
- Elias, S., Ghaufurian, M. and Samuel, S. (2019) 'Effectiveness of Red-Light Running Countermeasures: A Systematic Review', *AutomotiveUI '19: Proceedings of the 11th International Conference on Automotive User Interfaces and Interactive Vehicular Applications*, pp. 91–100.
- Endsley, M. (1988). Design and Evaluation for *Situational Awareness Enhancement*. *Proceedings Of The Human Factors Society Annual Meeting*, 32(2), 97-101. doi: 10.1177/154193128803200221
- Fernandes, R., Job, R., & Hatfield, J. (2007). A challenge to the assumed generalizability of prediction and *countermeasure* for risky driving: Different factors predict different risky driving behaviors. *Journal Of Safety Research*, 38(1), 59-70. doi: 10.1016/j.jsr.2006.09.003
- Flach, J., 1995. *Situational Awareness: Proceed with Caution*. *Human Factors: The Journal of the Human Factors and Ergonomics Society*, 37(1), pp.149-157.
- Hussain, Q., Alhajyaseen, W., Brijs, K., Pirdavani, A. and Brijs, T., 2020. Innovative *countermeasures* for *red-light running* prevention at signalized intersections: A driving simulator study. *Accident Analysis & Prevention*, 134, p.105349.
- Ju, U., Chuang, L. and Wallraven, C., 2022. Acoustic Cues Increase *Situational Awareness* in Accident Situations: A VR Car-Driving Study. *IEEE Transactions on Intelligent Transportation Systems*, 23(4), pp.3281-3291.

- Kummeneje, A., & Rundmo, T. (2020). Attitudes, risk perception and risk-taking behaviour among regular cyclists in Norway. *Transportation Research Part F: Traffic Psychology And Behaviour*, 69, 135-150. doi: 10.1016/j.trf.2020.01.007
- Lal, S., & Craig, A. (2001). A critical review of the psychophysiology of driver fatigue. *Biological Psychology*, 55(3), 173-194. doi: 10.1016/s0301-0511(00)00085-5
- Malkhamah, S., & Sc, I. M. (1994). “Survei, Lampu Lalu Lintas, dan Pengantar Manajemen Lalu Lintas”. *Jogjakarta. Biro Penerbit KMTS Fakultas Teknik, UGM*.
- Marcora, S., Staiano, W., & Manning, V. (2009). *Mental fatigue* impairs physical performance in humans. *Journal Of Applied Physiology*, 106(3), 857-864. doi: 10.1152/jappphysiol.91324.2008
- May, J. and Baldwin, C., 2009. Driver fatigue: The importance of identifying causal factors of fatigue when considering detection and *countermeasure* technologies. *Transportation Research Part F: Traffic Psychology and Behaviour*, 12(3), pp.218-224.
- Nowakowski, C., Vizzini, D., Gupta, S. and Sengupta, R., 2012. Evaluation of Real-Time Freeway End-of-Queue Alerting System to Promote Driver *Situational Awareness*. *Transportation Research Record: Journal of the Transportation Research Board*, 2324(1), pp.37-43.
- Pageaux, B., Marcora, S., Rozand, V., & Lepers, R. (2015). *Mental fatigue* induced by prolonged self-regulation does not exacerbate central fatigue during subsequent

whole-body endurance exercise. *Frontiers In Human Neuroscience*, 9. doi: 10.3389/fnhum.2015.00067

Pleskac, T. (2008). Decision making and learning while taking sequential risks. *Journal Of Experimental Psychology: Learning, Memory, And Cognition*, 34(1), 167-185. doi: 10.1037/0278-7393.34.1.167

Rossi, R., Gastaldi, M., & Gecchele, G. (2011). Analysis of driver task-related fatigue using driving simulator experiments. *Procedia - Social And Behavioral Sciences*, 20, 666-675. doi: 10.1016/j.sbspro.2011.08.074

Rusli, R., Oviedo-Trespalacios, O., & Abd Salam, S. (2020). Risky riding behaviours among motorcyclists in Malaysia: A roadside survey. *Transportation Research Part F: Traffic Psychology And Behaviour*, 74, 446-457. doi: 10.1016/j.trf.2020.08.031

Smith, M., Chai, R., Nguyen, H., Marcora, S., & Coutts, A. (2019). Comparing the Effects of Three Cognitive Tasks on Indicators of *Mental fatigue*. *The Journal Of Psychology*, 153(8), 759-783. doi: 10.1080/00223980.2019.1611530

Smith, M., Chai, R., Nguyen, H., Marcora, S., & Coutts, A. (2019). Comparing the Effects of Three Cognitive Tasks on Indicators of *Mental fatigue*. *The Journal Of Psychology*, 153(8), 759-783. doi: 10.1080/00223980.2019.1611530

Tanaka, M., Fukuda, S., Mizuno, K., Kuratsune, H., & Watanabe, Y. (2009). Stress and Coping Styles are Associated with Severe Fatigue in Medical Students. *Behavioral Medicine*, 35(3), 87-92. doi: 10.1080/08964280903231979

Taylor, B., Chekaluk, E. and Irwin, J., 2022. *Reading the situational: The relationship between dyslexia and situational awareness for road sign information.*

Wang, T., Xie, S., Ye, X., Yan, X., Chen, J., & Li, W. (2020). Analyzing E-Bikers' Risky Riding Behaviors, Safety Attitudes, Risk Perception, and Riding Confidence with the Structural Equation Model. *International Journal Of Environmental Research And Public Health*, 17(13), 4763. doi: 10.3390/ijerph17134763

Williamson, A., Lombardi, D., Folkard, S., Stutts, J., Courtney, T. and Connor, J., 2011. The link between fatigue and safety. *Accident Analysis & Prevention*, 43(2), pp.498-515.

Winwood, P., Winefield, A., Dawson, D., & Lushington, K. (2005). Development and Validation of a Scale to Measure Work-Related Fatigue and Recovery: The Occupational Fatigue Exhaustion/Recovery Scale (OFER). *Journal Of Occupational And Environmental Medicine*, 47(6), 594-606. doi: 10.1097/01.jom.0000161740.71049.c4

Yan, X., Liu, Y. and Xu, Y., 2014. Effect of Audio In-vehicle Red Light-Running Warning Message on Driving Behavior Based on a Driving Simulator Experiment. *Traffic Injury Prevention*, 16(1), pp.48-54.

Yao, L., & Wu, C. (2012). Traffic Safety for Electric Bike Riders in China. *Transportation Research Record: Journal Of The Transportation Research Board*, 2314(1), 49-56. doi: 10.3141/2314-07

Zhu, D., Sze, N. N. and Bai, L. (2021) 'Roles of personal and environmental factors in the red-light running propensity of pedestrian: Case study at the urban

crosswalks', *Transportation Research Part F: Traffic Psychology and Behaviour*. Elsevier Ltd, 76, pp. 47–58. doi: 10.1016/j.trf.2020.11.001.

Zhu, D., Sze, N., & Bai, L. (2021). Roles of personal and environmental factors in the *red-light running* propensity of pedestrian: Case study at the urban crosswalks. *Transportation Research Part F: Traffic Psychology And Behaviour*, 76, 47-58. doi: 10.1016/j.trf.2020.11.001