

DAFTAR PUSTAKA

- Alma, T.G., 2018, *Pengaruh Kadar Kafein Pada Kopi Terhadap Heart Rate Variability, Subjective Sleepiness, dan Risky Driving Behaviour pada Pengemudi Dalam Kondisi Sleep Deprivation*, Tugas Akhir Sarjana, Program Studi Teknik Industri, Departemen Teknik Mesin dan Industri, Universitas Gadjah Mada.
- Anund, A., Kecklund, G., Peters, B. and Akerstedt, T., 2008, Driver Sleepiness and Individual Differences in Preferences for Countermeasures, *Journal of Sleep Research*, Vol.17, No.1, pp. 16–22.
- Chandrasekaran, L., Crookes, A. and Lansdown, T.C., 2019, Driver Situation Awareness – Investigating The Effect of Passenger Experience, *Transportation Research Part F: Psychology and Behaviour*, Elsevier Ltd, 61, pp. 152–162.
- Charlton, S.G., 2009, Driving While Conversing : Cell Phones that Distract and Passengers Who React, 41, pp. 160–173.
- Chen, L., Baker, S.P., and Braver, E.R., 2000, Carrying Passengers as a Risk Factor for Crashes Fatal to 16- and, 1996.
- Dawson, D., and Reid, K., 1997, Fatigue, Alcohol, and Performance Impairment, *Nature*, Vol.388, No.1, pp. 235–237.
- De Mello, M.T., Narciso, F.V., Tufik, S., Paiva, T., Spence, D.W., Bahammam, A.S., Verster, J.C. and Pandi-Perumal, S.R., 2013, Sleep Disorders as a Cause of Motor Vehicle Collisions, *International Journal of Preventive Medicine*.
- Drews, F.A., Pasupathi, M., & Strayer, D.L., 2008, Passenger and Cell Phone Conversations in Simulated Driving, *Journal of Experimental Psychology: Applied*, 14, 392–400.
- Durbin, D.R., McGehee, D.V., Fisher, D., McCartt, A., 2014, Special Considerations in Distracted Driving with teens, *Ann. Adv. Automot. Med.* 58, 69–83.
- Edgar, G.K., Catherwood, D., Baker, S., Sallis, G., Bertels, M., Edgar, H.E., Nikolla, D., Buckle, S., Goodwin, C. and Whelan, A., 2017, Quantitative Analysis of Situation Awareness (QASA): Modelling and Measuring Situation Awareness Using Signal Detection Theory, *Ergonomics*, Taylor & Francis, 0139, pp. 1–16.
- Endsley, M.R., 1995, a Volume of Time and Space, the Comprehension of, *IFAC Proceedings Volumes*, Elsevier, Vol.28, No.15, pp. 365–370.
- Hadas, Y., Tillman, A., Rosenbloom, T., Rossi, R., and Gastaldi, M., 2016, Drivers Attitude Towards Caffeine Chewing Gum As Countermeasure To Driver Task-Related Fatigue, *19th EURO Working Group on Transportation Meeting, EWGT 2016, September 5-7th 2016, Istanbul, Turkey*.
- Horne, J.A., and Östberg, O., 1976, A Self-assessment Questionnaire to Determine Morningness-Eveningness in Human Circadian Rhythms. *International Journal of Chronobiology*. 4:97-100.
- Isnainiyah, I.N., Samopa, F., Suryotrisongko, H., Riksakomara, E., 2014, *Analysis of Sleep Deprivation Effect to Driving Performance Using ReactionTest*

- Simulation*, Department of Information Systems, Faculty of Information Technology, Institut Teknologi Sepuluh Nopember, Indonesia.
- Kaida, M., Takahashi, T., Åkerstedt, A., Nakata, Y., Otsuka, T., Haratani, K., *et al.*, 2006, Validation of the Karolinska Sleepiness Scale Against Performance and EEG Variables, *Clinical Neurophysiology*, 117, 1574–81.
- Lee, C. and Abdel-aty, M., 2008, Presence of Passengers : Does it Increase or Reduce Driver's Crash Potential?, 40, pp. 1703–1712.
- Matthews, R.W., Thomas G. Kontou, Anjum Naweed, Charli Sargent & Gregory D. Roach., 2018, Driving when Distracted and Sleepy: The Effect of Phone and Passenger Conversations on Driving Performance, *Chronobiology International*, 35:6, 750-753.
- Mortazavi, A., Eskandarian, A., and Sayed, R.A., 2009, Effect of Drowsiness on Driving Performance Variables of Commercial Vehicle Drivers, *International Journal of Automotive Technology*, Vol.10, No.3, 391-404.
- Nakagawa, Y. and Park, K., 2014, Psychological Effect of Passenger Presence on Drivers and its Dimensions: Scale Development and Validation, *TRANSPORTATION RESEARCH PART F*. Elsevier Ltd, 25, pp. 86–97.
- Perrier, J., Jongen, J., Vuurman, E., Bocca, M.L., Ramaekers, J.G., 2016, *Driving performance and EEG fluctuations during on-the-road driving following sleep deprivation*, Department of Neuropsychology and Psychopharmacology, Faculty of Psychology and Neurosciences – Maastricht University, Maastricht, The Netherlands.
- Qodar, N., 2018, Citing Computer References, Polri: Angka Kecelakaan Lalu Lintas Menurun pada 2018., <https://www.liputan6.com/news/read/3407664/polri-angka-kecelakaan-lalu-lintas-menurun-pada-2018>, online accessed on 13 September 2018.
- Rice, T.M., 2003, Night Time Driving, Passenger Transport, and Injury Crash Rates of Young Drivers, pp. 245–250.
- Road traffic deaths, 2016, Citing Computer References http://www.who.int/gho/road_safety/mortality/en/, online accessed on 13 September 2018.
- Rosenbloom, T. and Perlman, A., 2016, Tendency to Commit Traffic Violations and Presence of Passengers in the Car, *Transportation Research Part F: Psychology and Behaviour*, Elsevier Ltd, 39, pp. 10–18.
- Rueda-domingo, T., Lardelli-claret, P., Luna-del-castillo, J.D.D., Jimenez-Moleon, J.J., Garcia-martin, M. and Bueno-cavanillas, A., 2004, The Influence of Passengers on the Risk of the Driver Causing a Car Collision in Spain Analysis of Collisions from 1990 to 1999, 36, pp. 481–489.
- Salmon, P.M., Stanton, N.A., Walker, G.H., Baber, C., Jenkins, D.P., McMaster, R., and Young, M.S., 2008, What Really is Going On? Review of Situation Awareness Models for Individuals and Teams, *Theoretical Issues in Ergonomics Science*, 9:4, Pages:297-323,
- Shahid, A., Wilkinson, K., Marcu, S., Shapiro, C.M., 2012, *STOP, THAT and One Hundred Other Sleep Scales*, © Springer Science+Business Media, LLC 209.
- Vollrath, M., Meilinger, T. and Kru, H., 2002, How the Presence of Passengers Influences the Risk of a Collision with Another Vehicle, 34, pp. 649–654.

- Winadi, M.N., 2015, *Analisis Pengaruh Sleep Deprivation Terhadap Situation Awareness dan Performansi Mengemudi Pada Malam dan Pagi Hari Menggunakan Metode Proccess Indices / Eye Tracking*, Tugas Akhir Sarjana, Program Studi Teknik Industri, Jurusan Teknik Mesin dan Industri, Universitas Gadjah Mada.
- Wisnugraha, B.B., 2018, *Efektivitas Kafein Pada Kopi Terhadap Situational Awareness dan Driving Performance pada Pengemudi Dalam Kondisi Sleep Deprivation*, Tugas Akhir Sarjana, Program Studi Teknik Industri, Departemen Teknik Mesin dan Industri, Universitas Gadjah Mada.