

DAFTAR PUSTAKA

- Albert, D.A., 2016, *Mindless Driving: Linking Trait Absentmindedness to Risky Driving Behaviour*, McGill University, Canada.
- Aprilian, C., 2019, *Pengaruh Fidgeting Toys Sebagai Stress Reliever Terhadap Respons Subjektif dan Fisiologis Ketika Berkendara Dalam Keadaan High Traffic*, Fakultas Teknik, Universitas Gadjah Mada, Yogyakarta.
- Badan Pusat Statistik, 2017, *Perkembangan Jumlah Kendaraan Bermotor Menurut Jenis Tahun 1949-2015*. [Online, diakses tanggal 7 September 2018].
URL: <https://www.bps.go.id/linkTableDinamis/view/id/1133>
- Cohen, E.J., Bravi, R., and Minciocchi, D., 2018, The Effect of Fidget Spinners on Fine Motor Control, *Scientific Reports*, 8, 3144.
- Di Stasi, L. L., Valbuena V. A., Canas, J. J., Maldonado, A., Catena, A., Antoli, A., and Candido, A., 2009, Risk Behaviour and Mental Workload: Multimodal Assessment Techniques Applied to Motorbike Riding Simulation, *Transportation Research Part F*, 12, 361-370.
- Edgar, G. K., Edgar, H. E., and Curry, M. B., 2003, Using Signal Detection Theory to Measure Situation Awareness in Command and Control, *Proceedings of the Human Factors and Ergonomics Society 47th Annual Meeting*, 2019-2023.
- Edgar, G. K., Chaterwood, 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*, 2-9.
- Endsley, M. R., 1994, *Measurement of Situation Awareness in Dynamic System*, Texas Tech University, Texas.
- Endsley, M. R., 1995, Toward a Theory of Situation Awareness in Dynamic Systems, *Human Factors*, 37 (1), 32-64.
- Eysenck, M. W., and Calvo, M. G., 1992, Anxiety and Performance: The Processing Efficiency Theory, *Cognition and Emotion*, 6 (6), 409-434.
- Hayes, A. F., and Rockwood, N. J., 2017, Regression-Based Statistical Mediation and Moderation Analysis in Clinical Research: Observations, Recommendations, and Implementation, *Behaviour Research and Therapy*, 98, 39-57.
- Hennessy, D. A., and Wiesensthal, D. L., 1997, The Relationship Between Traffic Congestion, Driver Stress, and Direct Versus Indirect Coping Behaviours, *Ergonomics*, 40 (3), 348-361.
- Kass, S. J., Cole, K. S., and Stanny, C. J., 2007, Effects of Distraction and Experience on Situation Awareness and Simulated Driving, *Transportation Research Part F*, 10, 321-329.
- Klinke, H. B., Lund, B. L. W., Villadsen, S. R., Tordrup, S. W., Kristensen, G. T., and Larsen, P. B., 2018, *Analysis and Risk Assessment of Fragrances and Other Organic Substances in Squishy Toys*, Danish Environmental Protection Agency, No.165.

- Li, J., Zhao, X., Xu, S., Ma, J., and Rong, J., 2013, The Study of Driving Simulator Validation for Physiological Signal Measures, *Social Behavioral Sciences*, 96, 2572-2583.
- Lu, Z., Coster, X., and Winter, J., 2017, How Much Time Do Drivers Need to Obtain Situation Awareness? A Laboratory-Based Study of Automated Driving, *Applied Ergonomics*, 60, 293-304.
- McGuinness, B., 2004, Quantitative Analysis of Situational Awareness (QUASA): Applying Signal Detection Theory to True/False Probes and Self Ratings, Human Factor, *International Command and Control Research and Technology Symposium (ICCRTS)*, June 15-17th, 2004, San Diego, USA.
- Mehrabian, A., and Friedman, S. L., 1986, An Analysis of Fidgeting and Associated Individual Differences, *Journal of Personality*, 54 (2), 406-429.
- Qi, W., Pei, Y., Song, M., and Bie, Y., 2013, Pattern Analysis of Driver's Pressure-State-Response in Traffic Congestion, *Discrete Dynamics in Nature and Society*, 2013, 1-11.
- Schechter, R. A., Shah, J., Fruitman, K., and Milanaik, R. L., 2017, Fidget Spinners: Purported Benefits, Adverse Effects, and Accepted Alternatives, *Walters Kluwer Health*, 29.
- Scott, E., 2018, Fidget Spinners for Stress Relief, *Management Techniques*. [Online, diakses tanggal 5 Oktober 2018]
URL:<https://www.verywellmind.com/fidget-spinners-for-stress-relief-4150076>
- Stalvey, S., and Brasell, H., 2006, Using Stress Balls to Focus the Attention of Sixth-Grade Learners, *The Journal of At-Risk Issues*, 12 (2), 7-16.
- Stanislaw, H., and Todorov, N., 1999, Calculation of Signal Detection Theory Measures, *Behavior Research Method, Instruments, & Computers*, 31, 137-149.
- Steinberger, F., Schroeter, R., and Watling, C. N., 2017, From Road Distraction to Safe Driving: Evaluating the Effects of Boredom and Gamification on Driving Behaviour, Physiological Arousal, and Subjective Experience, *Computers in Human Behavior*, 74, 714-726.
- Stokols, D., Novaco, R. W., Stokols, J., and Campbell, J., 1978, Traffic Congestion, Type A Behaviour, and Stress, *Journal of Applied Psychology*, 63, 467-480.
- Taylor, A. H., and Dorn, L., 2006, Stress, Fatigue, Health, and Risk of Road Traffic Accidents Among Professional Drivers: The Contribution of Physical Inactivity, *Annual Rev, Public Health*, 27, 371-391.
- Van der Fels, I. M. J., te Wierike, S. C. M., Hartman, E., Elferink-Gemser, M. T., Smith, J., and Visscher, C., 2015, The Relationship Between Motor Skills and Cognitive Skills in 4-16 Year Old Typically Developing Children: A Systematic Review, *Journal of Science and Medicine in Sport*, 18, 697-703.
- Walker, H. E. K., and Trick, L. M., 2018, Mind-Wandering While Driving: The Impact of Fatigue, Task Length, and Sustained Attention Abilities, *Transportation Research Part F*, 59, 81-97.
- Wisnugraha, B. B., 2018, *Efektivitas Kafein pada Kopi Terhadap Situational Awareness dan Driving Performance pada Pengemudi dalam Kondisi Sleep Deprivation*, Fakultas Teknik, Universitas Gadjah Mada, Yogyakarta.

- Womack, T. W., 2017, *Fidget Spinners – Tool or Toy?*, University of Alabama, Birmingham.
- World Health Organization, 2018, *Road Traffic Injuries*. [Online, diakses tanggal 26 November 2018].
URL:<http://www.who.int/news-room/fact-sheets/detail/road-traffic-injuries>
- Yoto, A., Fukui, N., Kaneda, C., Torita, S., Goto, K., Nanjo, F., and Yokogoshi, H., 2018, Black Tea Aroma Inhibited Increase of Salivary Chromogranin-A After Arithmetic Tasks, *Journal of Physiological Anthropology*, 37 (3), 1-6.