

## DAFTAR PUSTAKA

- Alalool A., Alhashaikh B., Ibrahim H., Majdalawi R., Ainawi R., 2016, Traffic Congestion & Long Driving Hours: Impact on Stress, Emotional and Physical Health Among Drivers in Sharjah, *Health Care: Current Reviews* 2016, 4:6 (Suppl).
- Alfirahmi, Faikar H., 2018, Fenomena Fidget Spinner Ditinjau Dari Sudut Pandang Konsumerisme dan Kultivasi Media Dengan Pendekatan Analisis Konten, *Jurnal Lugas*, Vol.2, No1, pp. 33-41.
- American Nutrition Association, 2009, *Stress & Brain Waves*, <http://americannutritionassociation.org/node/257> (Online accessed 25 Maret 2019).
- Ashworth, 2017, *Why Do We Fidget?*, <https://www.sciencefocus.com/the-human-body/why-do-we-fidget/> (Online accessed 9 September 2018).
- Asih, Agusetyandini S., 2018, *Pengaruh Conflict Geometry Terhadap Aktivitas Otak dan Tingkat Stres Pemandu Lalu Lintas Udara*, Bachelor of Science Thesis Report, Universitas Gadjah Mada, Yogyakarta.
- Badan Pusat Statistik, 2017, *Perkembangan Jumlah Kendaraan Bermotor Menurut Jenis Tahun 2012-2016* (Online accessed 9 September 2018).
- Biel, Lindsey, 2017, Fidget Toys or Focus Tools?, *Sensory Smart*.
- Brookhuis, K.A., de Waard, D., 2010, Monitoring Drivers Mental Workload in Driving Simulators Using Physiological Measures, *Accident Analysis and Prevention*, Prev. 42 (3), 898-903.
- CNS, 2017, *Parietal Lobes*, <https://www.neuroskills.com/brain-injury/parietal-lobes.php> (Online accessed 17 September 2018).
- Cohen, J.E., Bravi, R., Mincianchi, D., 2018, The Effect of Fidget Spinners on Fine Motor Control, *Scientific Report*, 8:3144.
- Desai, R., Taylor, A., Bhatt, T., 2015, Effects of yoga on brain waves and structural activation: A review, *Complementary Therapies in Clinical Practice*, 21, 112-118.
- Dharmawan, Z., 2007, Analysis of Computer games Playes Stress Level Using EEG Data, *Master of Science Thesis Report*, Delft University of Technology Netherlands.
- Ellis, Harold, 2006, *Clinical Anatomy: Applied Anatomy for Student & Junior Doctors*, 11th edition, USA: Blackwell Publishing.
- Emotiv, 2018, *EMOTIVPRO*, <https://www.emotiv.com/emotivpro/> (online accessed: 24 November 2018).
- Farisi, A., 2014, *Mengenal Gelombang Otak dan Cara Kerja Pikiran*, <https://www.kompasiana.com/aranhakim/54f6a04ea3331177438b45ae/mengenal-gelombang-otak-dan-cara-kerja-pikiran-bagian-1?page=all> (online accessed: 3 Maret 2019).
- Gamon, D., 2016, *Your Brain and What it Does*, <http://www.brainwaves.com/> (Online accessed 19 September 2018).

- Grove, J.R., Prapavessis, H., 1992, Preliminary Evidence For The Reliability and Validity of an Abbreviated Profile of Mood States, *International Journal of Sport Psychology*, 23, 93-109.
- Hall, R. H., 1998, *Theories of Depression*, <http://web.mst.edu/~rhall/neuroscience/index.html> (online accessed: 25 Maret 2019).
- Hatfield, R., 2017, *Right Temporal Lobe Functions*, <https://healthfully.com/right-temporal-lobe-functions-35962.html> (Online accessed 19 September 2018).
- Hart, S.G., and Staveland, L.E, 1988, Development of NASA-TLX (Task Load Index): Results of Empirical and Theoretical Research, *Human Mental Workload*, pp. 139–183.
- INRIX, 2017, *Global Traffic Scorecard*, <http://inrix.com/scorecard/> (Online accessed 9 September 2018).
- Itsusync, 2017, *Different Types of Brain Waves: Delta, Theta, Alpha, Beta, Gamma*, <http://itsusync.com/different-types-of-brain-waves-delta-theta-alpha-beta-gamma> (Online accessed 23 September 2018).
- Klimesch, W., Schimke, H., and Schwaiger, J., 1994, Episodic and Semantic Memory: an Analysis in The EEG Theta and Alpha Band, *Electroencephalography and Clinical Neurophysiology*, vol. 91, no.6, pp. 428-441.
- Klinke, H.B., Lund, B.L.W., Villadsen, S.R., Tordrup, S.W., Kristensen, G.T., Larsen, P.B., 2018, Analysis and Risk Assessment of Fragrances and Other Organic Substances in Squishy Toys, *Danish Environmental Protection Agency*, No.165.
- Lawrence, 2010, *How Gamma Brainwaves Improve Memory & Concentration*, <https://www.binauralbeatsfreak.com/brainwave-entrainment/gamma-waves-benefits> (Online accessed 25 Maret 2019).
- Li, J., Zhao, X., Xu, S., Ma, J., Rong., 2013, The Study of Driving Simulator Validation for Physiological Signal Measures, *Social and Behavioral Science*, vol.96, pp. 2572-2583.
- Lordi, G., 2013, *Categorizing Brainwave States (Gamma, Beta, Theta, Alpha, Delta)*, <http://www.giovannilordi.com/blog/categorizing-brainwave-states-gamma-beta-theta-alpha-delta> (Online accessed 23 September 2018).
- Mayfield Brain and Spine, 2018, *Anatomy of The Brain*, <https://www.mayfieldclinic.com/PE-AnatBrain.html> (Online accessed 17 September 2018).
- McNair, D. M., Lorr, M., & Droppleman, L. F, 1971, Profile of Mood States (POMS) manual, CA: *Education and Industrial Testing Service*.
- Mehrabian A., Friedman S., 1986, An analysis of Fidgeting and Associated Individual Differences, *Journal of Personality*, Vol.54, Issue 2.
- Mennillo M, 2015, *Stop touching things! The role of fidget toys*, <http://occupationaltherapychildren.com.au/stop-touching-things-the-role-of-fidget-toys/> (Online accessed 12 September 2018).
- Metropia, 2015, *Three Things Traffic Congestion Does to Your Brain*, <http://www.metropia.com/blog/three-things-traffic-congestion-does-your-brain> (Online accessed 9 September 2018).

- Mindvalley Academy, 2016, *Brain Waves*, <https://www.mindvalleyacademy.com/blog/mind/brain-waves> (Online accessed 23 September 2018).
- Nyqvist, Rebecka, 2016, Fidgeting for Creativity, *Mater Thesis*.
- Pappas, Stephanie, 2017, *Fidget Spinners: What They Are, How They Work and Why the Controversy*, <https://www.livescience.com/58916-fidget-spinner-faq.html> (Online accessed 19 September 2018).
- Prasetyorini, Roseelia V., 2018, *Pengaruh Aroma Kopi Terhadap Respons Subjektif, Respons Fisiologis, dan Performansi Kerja Kognitif*, Bachelor of Science Thesis Report, Universitas Gadjah Mada, Yogyakarta.
- Rotz R, Wright SD, *The body-brain connection: how fidgeting sharpens focus*, <https://www.additudemag.com/focus-factors/> (Online accessed 12 September 2018).
- Schechter, R.A., Shah, J., Fruitman, K., Milanaik, R.L., 2017, Fidget spinners: Purported Benefits, Adverse Effects and Accepted Alternatives, *Wolter Kluwer Health*, Vol. 29, no.00.
- Smelser, N. J and Batles, P. B., 2001, *International encyclopedia of the social & behavioral sciences*, Amsterdam, Elsevier.
- Stalvey, S., Brasell, H., 2006, Using Stress Balls to Focus the Attention of Sixth-Grade Learners, *Journal of At-Risk Issues*, 12, 2, 7-16.
- Steinberger, F., Schroeter, R., 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*, Vol.75, 714-726.
- Stokes, M. G., Wolff, M. J., and Spaak, E., 2015, Decoding Rich Spatial Information with High Temporal Resolution, *Trends in Cognitive Sciences*, vol. 19, no.11, pp. 636–638.
- Yanko, M. R., Spalek, T. M., 2013, Driving with the wandering mind: The effect that mind-wandering has on driving oerformance, *Human Factors*, 56(2), 260-269.
- Walker, H.E.K., 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.