# Daftar Pustaka

Anggadamari, B., 2015, Analisis Pengaruh Physical Workload Terhadap Situation Awareness dan Performansi Mengemudi di Pagi dan Malam Hari, Universitas Gadjah Mada, Yogyakarta. (skripsi

Basahel, A., 2012, Effect of Physical and Mental Workload Interactions on Human Attentional Resources and Performance, Brunei University, Brunei.

Bruce, R.A., Kusumi, F., and Hosmer, D., 1973, Maximal Oxygen Intake and Nomographic Assesment of Functional Aerobic Impairment in Cardiovascular Disease, Am Heart J, Vol. 85, 546 –562.

Charlton, S., & Obrien, T., 2002, Hand Book Of Human Factors Testing And Evaluation 2nd ed, In S. Charlton, & T. Obrien, Hand Book Of Human Factors Testing And Evaluation 2nd ed, Lawrence Erlbaum Associates Publishers, New Jersey.

Fredericks, T., Choi, S., Hart, J., Butt, S., & Mital, A., 2005, An Investigation Of Myocardial Aerobic Capacity As a Measure of Both Physical And Cognitive Workloads, International Journal Of Industrial Ergonomic, 35, 1097-1107, Elsevier.

Gillberg, M., Kecklund, G., & Akerstedt, T., 1998, Sleepiness and performance of professional drivers in a truck simulator-comparisons between day and night driving, J. Sleep Res, 12-15.

Gugerty, J., 1997, Situation Awareness During Driving: Explicit and Implicit Knowledge in Dynamic Spatial Memory, Journal of Experimental Psychology: Applied, 42-66.

Hadiyan, T., 2014, Kajian Eksperimen Pengaruh Physical Workload Dan Kepadatan Lalu Lintas Terhadap Situational Awareness dan Risk Behavior Pengendara Mobil, Universitas Gadjah Mada, Yogyakarta.

Harriot, C., Zhang, T., & Adams, J., 2013, Assessing Physical Workload For Human-Robot Peer-Basedteams, International Jurnal of Human-Computer Studies,71, 821-837, Elsevier.

Hart, S., 2006, Nasa-Task Load Index (NASA-TLX); 20 Years Later, Aerospade Human Factors Research Division, NASA-Ames Research Center, California.

Hart, S., & Staveland, L., 1988, Development of NASA-TLX Task Load Index:Results of Empirical and Theoretical Research, Aerospade Human Factors Research Division, NASA-Ames Research Center, California.

Hao X., Wang Z., Yang F., Wang Y., Guo Y., dan Zhang K., 2007, The Effect of Traffic on Situation Awareness and Mental Workload Simulator-Based Study, Springer-Verlag Berlin Heidelberg pp. 288.

Hartono, 2012, Statistik Untuk Penelitian, Pustaka Pelajar, Yogyakarta.

Jay, H., 1988, Problems, Progress, and Promisis, In P. Hancock, & N. Meshkati, Advance in Psycology : Human Mental Workload, Elsevier Science Publisher, Amsterdam, [Online, accessed on 4 November 2014] URL : http://books.google.co.id/books?hl=en&lr=&id=ItG1YGvRJ9oC&oi=fnd&pg=PP2&dq=mental+workload+theory&ots=sSw-slYf7C&sig=GEhzoN_o-BlK5lS457IsRJ3698&redir_esc=y#v=onepage&q=the%20operator%E2%80%99s%20evaluation&f=false

Karlqvist, L., Leijon, O., Härenstam, A., 2003, Physical demands in working life and individual physical capacity European Journal of Applied Physiology, 89, 536-547, Springer-Verlag

Ostlund, J., Peters, B., Thorslund, B., 2005, Adaptive Integrated Driver-vehicle Interface-Driving performance assessment methods and metrics, Information Society Technologies Programme.

Road Safety Council, 2014, Fatigue, Office of Road Safety, Government of Western Australia, [Online, diakses 30 Desember 2016] URL: http://www.ors.wa.gov.au/road-safety-topics/road-issues/fatigue

Roge, J., Peebayle, T., El Hannachi, S., Muzet, A., 2003, Effect of sleep deprivation and driving duration on the useful visual field in younger and older subjects during simulator driving, Vision Research, 43, 1465–1472, Pergamon.

Ryu, K., & Myung, R., 2005, Evaluation of mental workload with a combined measurebased on physiological indices during a dual task of tracking and 60 mental arithmetic, International jurnal of Industrial Ergonomic, 35, 991-1009, Elsevier.

Rubio, S., Diaz, E., Martin, J and Puente, J., 2004, *Evaluation of subjective mental workload: A Comparison of SWAT, NASA-TLX, and workload profile methods*, Applied Psychology: An International Review, 53(1), pp.61-86.

Tomporowski, P., 2002, Effect Of Acute Bouts of Exercise On Cognition, In Acta Psychologica, 112, 297-324, Elsevier.

Savinainen, M., 2004, Physical Capacity and Workload, Medical School of the University of Tampere, Pirkanmaa.

Sluiter, J., 2006, High-demand Job: Age-retated Diversity In Work Ability?, Applied ergonomic, 37, 492-440, Elsevier.

Wickens, C., 2002, Multiple resources and performance prediction. Theory Issues In Ergonomic Science, 3, 159-177, Taylor & Francis.

Wickens, C., Gordon, S., & Liu, Y., 1998, Stress and Workload, An Introduction To Human Factor Engineering, 377-404, Longman, New York.