

DAFTAR PUSTAKA

- [1] George, Thommen Karimpanal, et al. "Sensing discomfort of standing passengers in public rail transportation systems using a smartphone." *2013 10th IEEE International Conference on Control and Automation (ICCA)*. IEEE, 2013.
- [2] Munawir, Tengku Imran Tengku, et al. "A comparison study on the assessment of ride comfort for LRT passengers." *IOP Conference Series: Materials Science and Engineering*. Vol. 226. No. 1. IOP Publishing, 2017.
- [3] Passaro, Vittorio, et al. "Gyroscope technology and applications: A review in the industrial perspective." *Sensors* 17.10 (2017): 2284.
- [4] Beauregard, Stephane, and Harald Haas. "Pedestrian dead reckoning: A basis for personal positioning." *Proceedings of the 3rd Workshop on Positioning, Navigation and Communication*. 2006.
- [5] Pratama, Azkario Rizky, and Widyawan Widyawan. "Pedestrian Dead Reckoning pada Ponsel Cerdas sebagai Sistem Penentuan Posisi dalam Ruang." *Jurnal Nasional Teknik Elektro dan Teknologi Informasi (JNTETI)* 2.3 (2013): 20-25.
- [6] Komariyah, Siti, Riza M. Yunus, and Sandi Fajar Rodiyansyah. "Logika Fuzzy dalam Sistem Pengambilan Keputusan Penerimaan Beasiswa." *PROCEEDING STIMA* (2016).
- [7] Huang, Wencheng, and Bin Shuai. "A methodology for calculating the passenger comfort benefits of railway travel." *Journal of Modern Transportation* 26.2 (2018): 107-118.
- [8] Mızrak, Cihan, and İsmail Esen. "The optimisation of rail vehicle bogie parameters with the fuzzy logic method in order to improve passenger comfort during passage over bridges." *International Journal of Heavy Vehicle Systems* 24.2 (2017): 113-139.
- [9] Munawir, Tengku Imran Tengku, et al. "A comparison study on the assessment of ride comfort for LRT passengers." *IOP Conference Series: Materials Science and Engineering*. Vol. 226. No. 1. IOP Publishing, 2017.
- [10] Yuwono, Elizabeth Irenne, and Tony Antonio. "Studi Format Audio dan Teks Untuk Modul Speech to Text." (2015).

- [11] Fourati, Hassen, et al. *"Position estimation approach by complementary filter-aided IMU for indoor environment."* 2013 European Control Conference (ECC). IEEE, 2013.
- [12] Cavana, Robert Y., Lawrence M. Corbett, and YL Glenda Lo. *"Developing zones of tolerance for managing passenger rail service quality."* International Journal of Quality & Reliability Management (2007).
- [13] Soizick, B., and J. M. C. Bastien. *"The Contribution of Ergonomics to the Design of Product: an Application to Airplane Passenger Seats."* (2008).
- [14] Sullivan, John M. *Visual fatigue and the driver.* University of Michigan, Ann Arbor, Transportation Research Institute, 2008.
- [15] Kölndorfer, P. *"Kinetosis/Motion Sickness: A new Approach for Adaptation in Virtual Reality"; Betreuer/in (nen): H. Kaufmann; Institute for Software Technology and Interactive Systems, 2009.*
- [16] King, A. D. *"Inertial navigation-forty years of evolution."* GEC review 13.3 (1998): 140-149.
- [17] Schafer, Ronald W. *"On the frequency-domain properties of Savitzky-Golay filters."* 2011 Digital Signal Processing and Signal Processing Education Meeting (DSP/SPE). IEEE, 2011.