DAFTAR PUSTAKA

[1] P. A. J. M. de Wit and R. Moraes Cruz, “Learning from AF447: Human-machine interaction,” Feb. 01, 2019, *Elsevier B.V.* doi: 10.1016/j.ssci.2018.10.009.

[2] S. Mulyani and I. Priyahapsara, “IDENTIFIKASI KEGAGALAN PADA KOMPONEN PITOT PROBE BOEING 737-900ER,” Jan. 2023. doi: http://dx.doi.org/10.28989/vortex.v4i1.1533.

[3] S. Dyanatkar, M. Yuen, A. Popescu, and C. O’Riley, “Taking Agile to Space: Modernized Processes and Architectures for Avionics Development,” in *Proceedings of the International Astronautical Congress, IAC*, International Astronautical Federation, IAF, 2022. [Online]. Available: https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167570985&partnerID=40&md5=67193efd523da5b8f9a0c211cda4b3fe

[4] M. Zoeger, “Determination of the Measurement Errors for the HALO Basic Data System BAHAMAS by Means of Error Propagation,” Jan. 2023. [Online]. Available: https://www.researchgate.net/publication/367128221

[5] M. Syahrul *et al.*, “Prediksi Persediaan Oli Sepeda Motor Di Bengkel Amin Dengan Metode Simple Moving Average,” *Fusion : Journal of Research in Engineering*, vol. 1, 2024.

[6] Z. Hao, X. Zhang, and Z. Lai, “Adaptive R-Peak Detection Algorithm Based on Brown Exponential Smoothing Model,” *IEEE Access*, vol. 10, pp. 114355–114363, 2022, doi: 10.1109/ACCESS.2022.3218308.

[7] S. Mousavi and M. Guay, “Noise Sensitivity Reduction in Low-power Multi High Gain Observers Using Low-pass Filters,” in *IFAC-PapersOnLine*, Elsevier B.V., Jan. 2023, pp. 79–84. doi: 10.1016/j.ifacol.2023.02.014.

[8] T. Patil, T. Sri Srujan Hari, and M. Anitha, “Real-Time Smart Aquarium Monitoring System Driven by IoT,” in *1st International Conference on Sustainable Energy Technologies and Computational Intelligence: Towards Sustainable Energy Transition, SETCOM 2025*, Institute of Electrical and Electronics Engineers Inc., 2025. doi: 10.1109/SETCOM64758.2025.10932603.

[9] O. H. Kombo, S. Kumaran, and A. Bovim, “Design and Application of a Low-Cost, Low- Power, LoRa-GSM, IoT Enabled System for Monitoring of Groundwater Resources with Energy Harvesting Integration,” *IEEE Access*, vol. 9, pp. 128417–128433, 2021, doi: 10.1109/ACCESS.2021.3112519.

[10] J. Chen and S. Huang, “Analysis and Comparison of UART, SPI and I2C,” in *2023 IEEE 2nd International Conference on Electrical Engineering, Big Data and Algorithms, EEBDA 2023*, Institute of Electrical and Electronics Engineers Inc., 2023, pp. 272–276. doi: 10.1109/EEBDA56825.2023.10090677.

[11] N. A. Stephen, M. G. Okere, U. A. Egwu, J. O.-C. Uchechukwu, and M. S. Benson, “Design and Construction of a Micro Controller Based Smart

Automated System for Controlling Various Home Appliances," *International Journal of Electrical and Electronics Engineering Studies*, vol. 9, no. 1, pp. 1–36, Jan. 2023, doi: 10.37745/ijeees.13/vol9n1136.

[12] *BS EN 837-1: 1998 : Pressure gauges : Part 1. Bourdon tube pressure gauges : dimensions, metrology, requirements and testing*. British Standards Institution, 1998.

[13] K. .-H. Lin, T. .-Y. Tseng, and Q. .-T. Wang, "LCD interface to I2C protocal conversion using FPGA," in *IET International Conference on Engineering Technologies and Applications (ICETA 2023)*, 2023, pp. 124–125. doi: 10.1049/icp.2023.3230.

[14] A. Jagadeeshwaran, H. S. Kumar, S. S. Sayeed, and C. A. Vaithilingam, "Smart Pill Reminder," in *2021 First International Conference on Advances in Computing and Future Communication Technologies (ICACFCT)*, 2021, pp. 174–178. doi: 10.1109/ICACFCT53978.2021.9837341.