DAFTAR PUSTAKA

[1] C. M. Lopes, A. J. Scavarda, M. N. M. de Carvalho, G. Vaccaro, and A. L. Korzenowski, "Analysis of sustainability in hospital *laundry*: The social, environmental, and economic (cost) risks," Resources, vol. 8, no. 1, pp. 1–15, 2019, doi: 10.3390/resources8010037.

[2] T. Rakhmawati, S. Sumaedi, N. J. Astrini, I. G. M. Y. Bakti, M. Yarmen, and S. Damayanti, "The important level of washing machine quality dimensions in 4.0 industrial era based on the perception of a *laundry* business: A preliminary investigation," IOP Conf. Ser. Mater. Sci. Eng., vol. 722, no. 1, pp. 0–11, 2020, doi: 10.1088/1757-899X/722/1/012048.

[3] M. Rahimi et al., APS Proceediings, vol. 6. 2023.

[4] E. Papadopoulos and I. Papadimitriou, "Modeling, design and control of a portable washing machine during the spinning cycle," IEEE/ASME Int. Conf. Adv. Intell. Mechatronics, AIM, vol. 2, no. July, pp. 899–904, 2001, doi: 10.1109/aim.2001.936786.

[5] H. A. Samsudin, M. F. Rosli, and M. S. M. Effendi, "Analysis and redesign of mini washing machine using design for manufacturing and assembly," AIP Conf. Proc., vol. 2030, no. November, 2018, doi: 10.1063/1.5066780.

[6] N. Wulandari and A. G. Abdullah, "Design and Simulation of Washing Machine using Fuzzy Logic Controller (FLC)," IOP Conf. Ser. Mater. Sci. Eng., vol. 384, no. 1, 2018, doi: 10.1088/1757-899X/384/1/012044.

[7] D. Margaria and A. Bahadoran, "Universal Dinamo Controller Designing for Washing Machines," Int. J. Sci. Eng. Appl., vol. 7, no. 6, pp. 80–84, 2018, doi: 10.7753/ijsea0706.1002.

[8] P. L. O. Machado, L. V. G. Fachini, V. O. O. Machado, R. M. Szmoski, and T. A. Alves, "*Load cell*s calibration with a low cost data acquisition system," Rev. Bras. Física Tecnológica Apl., vol. 6, no. 1, pp. 28–40, 2019, doi: 10.3895/rbfta.v6n1.10125.

[9] C. H. Shen, T. S. Kee, B. C. T. Lee, and F. Y. C. Albert, "Development and Implementation of *Load cell* in Weight Measurement Application for Shear Force," Int. J. Electron. Electr. Eng., vol. 5, no. 3, pp. 240–244, 2017, doi: 10.18178/ijeee.5.3.240-244.

[10] K. Karwati and J. Kustija, "Prototipe of *Water level* Control System," IOP Conf. Ser. Mater. Sci. Eng., vol. 384, no. 1, 2018, doi: 10.1088/1757-899X/384/1/012032.

[11] R. S. Kusumadiarti and H. Qodawi, "Implementasi Sensor *Water level* Dalam Sistem Pengatur Debit Air Di Pesawahan," J. Petik, vol. 7, no. 1, pp. 19–29, 2021, doi: 10.31980/jpetik.v7i1.957.

[12] R. Tawalbeh, F. Alasali, Z. Ghanem, M. Alghazzawi, A. Abu-Raideh, and W. Holderbaum, "Innovative Characterization and Comparative Analysis of *Water level* Sensors for Enhanced Early Detection and Warning of Floods,"

J. Low Power Electron. Appl., vol. 13, no. 2, p. 26, 2023, doi: 10.3390/jlpea13020026.

[13] Zulfachmi, Wanhendra, and D. Saputra, "Sistem Pengendali Otomatis Debit Air Pada Simulasi Bendungan Menggunakan Mikrokontroler Atmega 32 Dan Komunikasi Serial," J. Bangkit Indones., vol. 9, no. 1, pp. 13–17, 2020, doi: 10.52771/bangkitindonesia.v9i1.111.

[14] D. Lestariningsih, H. Pranjoto, L. Agustine, Y. D. W. Werdani, and B. Teja, "Aplikasi *Load cell* Untuk Sistem Monitoring Volume Cairan Infus," J. Penelit. Saintek, vol. 26, no. 2, pp. 165–177, 2021, doi: 10.21831/jps.v26i1.34441.

[15] V. A. Kamble, V. D. Shinde, and J. K. Kittur, "Overview of *Load cell*s," J. Mech. Mech. Eng., vol. 6, no. 3, pp. 22–29, 2020.