

DAFTAR PUSTAKA

- [1] W. M. Ilham, R. E. Saputra, S.T., M.T. and C. Setianingsih, S.T., M.T., *Manajemen Dan Kendali Beban Perangkat Elektronik Berbasis Web Dengan Algoritma Genetika*, Bandung: Fakultas Teknik Elektro. Telkom University, 2020.
- [2] S. A. Widhiono, M. A. Murti and C. Setianingsih, *Queue Design Of Android Application For Managing And Controlling Electronic Loads Based On Priority Queue Algorithm*, Bandung: Fakultas Teknik Elektro, Universitas Telkom, 2019.
- [3] M. F. Nur, M. A. Murti and C. Setianingsih, "Design Of Home Electrical Appliances Control And Monitoring System Based On Android," *e-Proceeding of Engineering*, vol. 6, pp. 125 - 134, 2019.
- [4] C. Y. Rachmat, S. Kumara and D. Giriantari, "Studi Manajemen Energi Di Rumah Sakit Prima," *Majalah Ilmiah Teknologi Elektro*, vol. 18, pp. 23 - 34, 2019.
- [5] F. Mulyani, H. Suyono and R. N. Hasanah , "Audit dan Rancangan Implementasi Sistem Manajemen Energi berbasis ISO 50001 di Universitas Brawijaya Malang," *Jurnal EECCIS*, vol. 12, pp. 78 - 84, Oktober 2018.
- [6] A. M. J. Mahdi, "Energy Audit A Step To Effective Energy Management," *International Journal of Trend in Research and Development*, vol. 5(2), pp. 521 - 525, 2018.
- [7] H. K. Wong and C. K. Lee, "Application Of Energy Audit In Buildings And A Case Study," *1993 2nd International Conference on Advances in Power System Control, Operation and Management, APSCOM-93*, vol. 2, pp. 977-981, 1993.
- [8] M. A. D. Alghifary, D. M. A. Murti, S.T., M.T and C. Setianingsih, S.T., M.T, "Design Of Management Devices And Electrical Load Control," *e-Proceeding of Engineering*, vol. 7, pp. 148-155, 2020.

- [9] M. Shao, X. Wang, Z. Bu, X. Chen and Y. Wang, "Prediction Of Energy Consumption In Hotel Buildings Via Support Vector Machines," *Sustainable Cities and Society*, vol. 57, pp. 102-128, 2020.
- [10] I. U. Khan, X. Ma, C. J. Taylor, N. Javaid and K. A. Gamage, "Heuristic Algorithm Based Dynamic Scheduling Model Of Home Appliances In Smart Grid," *Proceedings of the 24th International Conference on Automation & Computing, Newcastle University*, 6-7 September 2018.
- [11] M. A. Fikri, P. D. I. A. Soeprijanto, M.T. and D. D. F. U. Putra, S.T., M.T., *Design Of Home Power Management System For Electrical Appliances And Power Resources Using Mixed Integer Linear Programming (Milp)*, Surabaya: Department Of Electrical Engineering, Institut Teknologi Sepuluh November, 2018.
- [12] K. M. Tsui and S. C. Chan, "Demand Response Optimization for Smart Home Scheduling Under Real-Time Pricing," *IEEE TRANSACTIONS ON SMART GRID*, vol. 3(4), pp. 1812-1821, 2012.
- [13] P. S. Juwita, D. E. Susanto, S.T., M.T. and J. Halomoan, S.T., M.T., "Design And Implementation Of Power Management Using Greedy Algorithm For Home Automation," *e-Proceeding of Engineering*, vol. 4, pp. 1512-1519, 2017.
- [14] D. A. Coley, *An Introduction to Genetic Algorithms for Scientist and Engineer*, World Scientific, 1999.
- [15] D. E. Goldberg, *Genetic Algorithms in Search, Optimization, and Machine Learning*, Addison-Wesley Publishing Company, INC., 1989.
- [16] Jyotishree, "Knowledge Based Operation And Problems Representation In Genetic Algorithms," 2012. [Online]. Available: <http://hdl.handle.net/10603/32680>.
- [17] D. Whitley, "A Genetic Algorithm Tutorial," *Statistic and Computing*, vol. 4, pp. 65-85, 1994.
- [18] Antares, "antares.id," [Online]. Available: <https://antares.id/id/docs.html>. [Accessed 7 July 2022].
- [19] A. G.-V. A. R.-G. A. F. Terroso-Saenz, "An open IoT platform for the management and analysis of energy data," *Future Generation Computer Systems*, 2017.
- [20] Menteri Energi dan Sumber Daya Mineral, "Peraturan Menteri Energi dan Sumber Daya Mineral Republik Indonesia Nomor 28 Tahun 2016 Tentang

Tarif Tenaga Listrik yang Disediakan Oleh PT Perusahaan Listrik Negara,"
Kementerian Energi dan Sumber Daya Mineral Republik Indonesia , 2016.

- [21] Kementerian Energi dan Sumber Daya Mineral Republik Indonesia, "www.esdm.go.id," 1 September 2020. [Online]. Available: <https://www.esdm.go.id/en/media-center/news-archives/menteri-esdm-tetapkan-tarif-listrik-pelanggan-tegangan-rendah-nonsubsidi-turun>. [Accessed 9 8 2022].
- [22] S. M. Adyanata Lubis, "Konsep Basis Data," in *Basis Data Dasar* , Yogyakarta, deepublish publisher, 2016, p. 3.
- [23] S. M. Adyanata Lubis, "Database Management System (DBMS)," in *Basis Data Dasar*, Yogyakarta, deepublish publisher, 2016, p. 25.
- [24] P. D. Sugiyono, "Statistik untuk Pengujian Validitas dan Reliabilitas Instrumen Penelitian," in *Statistika Untuk Penelitian*, Bandung, CV Alfabeta, 2007, p. 356.
- [25] R. S. WULANDARI, "SISTEM PEMETAAN FAKTOR KEPERIBADIAN BIG FIVE SEBAGAI REKOMENDASI PEMILIHAN PEKERJAAN DENGAN ALGORITMA C4.5," *e-Proceeding of Engineering*, vol. 8, no. 6, p. 12178, 2021.
- [26] R. W. E, "UJI VALIDITAS DAN RELIABILITAS DALAM PENELITIAN EPIDEMIOLOGI KEDOKTERAN GIGI," *Stomatognatic* , vol. 8, no. 1, pp. 27-34, 2011.