

## DAFTAR PUSTAKA

- [1] M. T. Dornelas, T. F. Dutra, M. M. Santos, P. Portugal, and F. Vasques, "The impact of control delay upon the performance of a DC-motor control: Comparison of a centralized vs. a network-based approach," in *2009 35th Annual Conference of IEEE Industrial Electronics*, IEEE, Nov. 2009, pp. 2505–2510. doi: 10.1109/IECON.2009.5415224.
- [2] D. Hou, "Remote Experimentation: Applications to DC Motor Systems," Pennsylvania, Feb. 1997.
- [3] X. Shuping, C. Yiwei, C. Xinhua, and S. Xiaohui, "The Research of Information Delay in the Neural Network Forecast Remote Control System," 2017.
- [4] H. Fan, A. Ramírez, S. Mondié, and R. Sipahi, "Direct Current Motor Velocity Control With Integral Retarded Controller Under Unintentional Delay," *J Comput Nonlinear Dyn*, vol. 19, no. 7, Jul. 2024, doi: 10.1115/1.4065014.
- [5] Q. Lu, Q. Liang, and J. Chen, "Design and Implementation of Motor Remote Control System Based on Wireless Network," in *Proceedings of the 2019 4th International Conference on Intelligent Information Processing*, New York, NY, USA: ACM, Nov. 2019, pp. 191–194. doi: 10.1145/3378065.3378102.
- [6] B. Yunanto, I. Syaefudin, P. Rahayu, and A. H. Sopyan, "Kendali Tegangan Luaran Generator Dengan Beban Lampu Menggunakan Metode Proporsional Integral Derivatif (PID)," *ORBITH*, vol. 17, no. 1, pp. 30–40, Mar. 2021.
- [7] El-Kishky Mohammed A, Abouelenien Mohamed M, and El-Hadidi Mohamed, "The Impact of Network Latency on Application Performance," *IEEE Communications Magazine*, vol. 57, Apr. 2019, Accessed: Nov. 29, 2023. [Online]. Available: <https://www.dzalfanetwork.com/2023/04/the-impact-of-network-latency-on.html>
- [8] Z. M. Luthfansa and U. D. Rosiani, "Pemanfaatan Wireshark untuk Sniffing Komunikasi Data Berprotokol HTTP pada Jaringan Internet," *JIEET (Journal Information Engineering and Educational Technology)*, vol. 5, no. 1, pp. 34–39, 2021.
- [9] A. Juliansyah and D. Nadiani, "Sistem Pendekripsi Gerak Menggunakan Sensor PIR dan Raspberry Pi (Motion Detection System Using PIR Sensors and Raspberry Pi),"

- JTIM : Jurnal Teknologi Informasi dan Multimedia*, vol. 2, no. 4, pp. 199–205, 2021.
- [10] A. Darojat and I. Nurhaida, “Analisa QoS Administrative Distance Static Route Pada Failover VPN IPSEC,” *Universitas Mercu Buana Jl. Raya Meruya Selatan*, vol. 3, no. 1, pp. 11–21, Jan. 2019.
  - [11] A. Mikola and M. Sari, “Analisis Sistem Jaringan Berbasis QoS untuk Hot-Spot Di Institut Shanti Bhuana,” *JIFOTECH (JOURNAL OF INFORMATION TECHNOLOGY)*, vol. 2, no. 1, pp. 31–35, Mar. 2022, [Online]. Available: <http://noc.eepis-its.edu/hotspot.php>
  - [12] P. R. Utami, “Analisis Perbandingan Quality Of Service Jaringan Internet Berbasis Wireless Pada Layanan Internet Service Provider (ISP) Indihome dan First Media,” *Jurnal Ilmiah Teknologi dan Rekayasa*, vol. 25, no. 2, pp. 125–137, Aug. 2020, doi: 10.35760/tr.2020.v25i2.2723.
  - [13] J. U. Tutu, F. Hariadi, R. Mikaela, and I. Malo, “Implementasi Management Bandwidth Menggunakan Mikrotik Hotspot di SMP Negeri 2 Rindi (Implementation of Bandwidth Management Using Mikrotik Hotspot at SMP N 2 Rindi),” *Jurnal INOVATIFWIRA WACANA*, vol. 01, pp. 152–163, Dec. 2022.
  - [14] L. Anifah, I. G. P. A. Buditjahjanto, and Endryansyah, “Sistem Kendali Kecepatan Putaran MotorDC padaConveyordenganMetodeKontrolPID,” *Jurnal Teknik Elektro*, vol. 11, pp. 332–342, 2022.
  - [15] A. Sofwan, M. I. Yamin, and B. Santoso, “Sistem Pengendalian Kestabilan Pesawat Tanpa Awak Berbasis Kontrol PID,” *Jurnal Penelitian Dan Pengkajian Elektro*, vol. 25, no. 1, pp. 42–51, Jul. 2023.
  - [16] T. B. Sentosa, “Pemotong Rumput Tenaga Surya Dengan Menggunakan Motor DC 24 V DME6OSB,” Politeknik Enjinering Indorama, Purwarkata, 2018.
  - [17] Z. Arifin, “Pengaruh Pembebanan Terhadap Arus Motor EG-530AD-2F,” *DISPROTEK*, vol. 10, pp. 43–49, 2019.
  - [18] S. Triyani and S. Risandriya, “Kendali Kecepatan Motor DC Berbasis Fuzzy Setting Pointpada Labview,” *JOURNAL OF APPLIED ELECTRICAL ENGINEERING*, vol. 2, no. 1, pp. 6–11, Dec. 2018.
  - [19] A. T. Nugraha, R. Marjuki, D. I. Y. Agna, and F. Ivannuri, “Simulasi Pengaturan Kecepatan Motor DC Seri dengan Menggunakan Penyearah Terkendali,” *Elektriese: Jurnal Sains dan Teknologi Elektro*, vol. 13, no. 01, pp. 21–33, May 2023, doi: 10.47709/elektriese.v13i01.2347.

- 
- [20] H. Yuvendius, Saprianto, and Atmam, "Analisis Arus Start Dan Torka Motor DC Shunt Saat Berbeban," *Jurnal Teknik*, vol. 16, no. 1, pp. 103–108, Apr. 2022.
  - [21] N. A. Riantama, "Pengendalian Kecepatan Motor DC Menggunakan Buck-Boost Berbasis IoT," Universitas Lampung, Lampung, 2023.
  - [22] A. Imran and M. Rasul, "Pengembangan Tempat Sampah Pintar Menggunakan ESP32," *Jurnal MEDIA ELEKTRIK*, vol. 17, no. 2, pp. 2721–9100, Apr. 2020.
  - [23] A. Agung, G. Ekayana, and R. Rakasiwi, "PENGEMBANGAN MODUL PEMBELAJARAN MATA KULIAH INTERNET OF THINGS," *Jurnal Pendidikan Teknologi dan Kejuruan*, vol. 16, no. 2, 2019.
  - [24] I. G. S. Widharma, "Peranan Sistem Otomatisasi Dalam Masa Pandemi (Resume Diskusi Presentasi Poster)," pp. 1–109, 2021, doi: 10.13140/RG.2.2.21281.84325.
  - [25] F. A. Biruu, "High Sensitivity Two-Dimensional Electron Gas (2DEG) Quantum Well Hall Effect Sensors for Novel Pre-Failure Engineering Stress Analysis and Non-Destructive Testing Systems," The University of Manchester, Manchester, 2020. doi: <https://doi.org/10.21307/ijanmc-2017-001>.
  - [26] U. Katu, Yuniarti, and U. Nuraeni, "Modul Pembelajaran Praktikum Mikroprosesor dan IoT Berbasis ESP32 Menggunakan Protokol Cloud MQTT," *Seminar Nasional Terapan Riset Inovatif (SENTRINOV)*, vol. 9, pp. 359–366, 2023.
  - [27] W. Wiyardani and H. Mistialustina, "Aplikasi Penampil Data Hasil Monitoring Suhu dan Kelembaban Ruangan Pada Wireless Sensor Network," *Jurnal*, vol. 5, no. 1, 2020, doi: 10.32897/infotronik.2020.5.1.4.
  - [28] A. Safira, A. Fahmi, and D. Darlis, "Pengaruh Jumlah LED Dan Reflector Pada Implementasi Pengiriman Data Sensor Smart Kitchen Menggunakan Teknologi Hybrid Wifi Visible Light Communication," *e-Proceeding of Engineering*, vol. 8, no. 6, pp. 3386–3397, 2022.
  - [29] I. Setiawan, *KONTROL PID Untuk Proses Industri*, vol. 1. 2008.