DAFTAR PUSTAKA

-Alfariski, M.R., Dhandi, M. and Kiswantono, A. (2022) 'Automatic Transfer Switch (ATS) Using Arduino Uno, IoT-Based Relay and Monitoring', *JTECS : Jurnal Sistem Telekomunikasi Elektronika Sistem Kontrol Power Sistem dan Komputer*, 2(1), p. 1. Available at: https://doi.org/10.32503/jtecs.v2i1.2238.

Arshad, A. *et al.* (2024) 'A capacitive tactile force sensor with mutual fringe effect and parallel plate design for robot assisted surgery', *Journal of Applied Physics*, 136(22). Available at: https://doi.org/10.1063/5.0232076/3324277.

Ayu Ria Widiani, G. and Mahardika Yasa, I.M. (2023) 'Korelasi Tingkat Pengetahuan Terhadap Kemampuan Deteksi Dini Gejala Stroke Dengan Sikap Keluarga Terhadap Penanganan Pre Hospital', *Bina Generasi : Jurnal Kesehatan*, 14(2), pp. 25–30. Available at: https://doi.org/10.35907/bgjk.v14i2.255.

Chang, H.C. *et al.* (2016) 'A wearable inertial measurement system with complementary filter for gait analysis of patients with stroke or Parkinson's disease', *IEEE Access*, 4, pp. 8442–8453. Available at: https://doi.org/10.1109/ACCESS.2016.2633304.

Cheng, M. *et al.* (2020) 'A review of flexible force sensors for human health monitoring', *Journal of Advanced Research*, 26(xxxx), pp. 53–68. Available at: https://doi.org/10.1016/j.jare.2020.07.001.

Daulay, N.M. and Tanjung, W.W. (2020) 'Pengaruh Bridging Exercise Terhadap Keseimbangan', *Jurnal Education and development Institut Pendidikan Tapanuli Selatan*, 8(4), pp. 532–535.

Espressif (2022) 'ESP32 Series Datasheet', *Espressif Systems*, pp. 1–70. Available at:https://www.espressif.com/sites/default/files/documentation/esp32_datasheet_en.pdf.

Feriyanto, D. (2021) 'Universitas Aisyah Pringsewu', *Perancangan Dan Pemanfaatansakelar Elektronik(Electronic Switch)*, 3(1), pp. 2021–2022.

He, Y. *et al.* (2021) 'Textile-film sensors for a comfortable intelligent pressure-sensing insole', *Measurement: Journal of the International Measurement*

Confederation. Available at: https://doi.org/10.1016/j.measurement.2021.109943.

Huzaifah, Z. and Dody, D. (2021) 'Hubungan Antara Klasifikasi Stroke Dengan Gangguan Fungsi Motorik Pada Pasien Stroke', *Journal of Nursing Invention E-ISSN 2828-481X*, 2(2), pp. 94–97. Available at: https://doi.org/10.33859/jni.v2i2.143.

Khandakar, A. *et al.* (2022) 'Design and Implementation of a Smart Insole System to Measure Plantar Pressure and Temperature', *Sensors*, 22(19). Available at: https://doi.org/10.3390/s22197599.

Manurung, J., Lampah, C. and Gessal, J. (2023) 'Rehabilitasi Medik pada Nyeri Bahu Hemiplegia Pasca Stroke', *e-CliniC*, 11(3), pp. 306–315. Available at: https://doi.org/10.35790/ecl.v11i3.45280.

Markus, H.S. and Brainin, M. (2020) 'COVID-19 and stroke—A global World Stroke Organization perspective', *International Journal of Stroke*, 15(4), pp. 361–364. Available at: https://doi.org/10.1177/1747493020923472.

Muchtar, H. *et al.* (2023) 'Rancang Bangun Sistem Pemantau Perkembangan Gerak Otot pada Penderita Stroke Berbasis IoT', *RESISTOR (Elektronika Kendali Telekomunikasi Tenaga Listrik Komputer)*, 6(1), p. 33. Available at: https://doi.org/10.24853/resistor.6.1.33-36.

Nasution, M. (2021) 'Karakteristik Baterai Sebagai Penyimpan Energi Listrik Secara Spesifik', *Cetak) Journal of Electrical Technology*, 6(1), pp. 35–40.

Nisa, Q. and Maratis, J. (2019) 'Hubungan Keseimbangan Postural dengan Kemampuan Berjalan pada Pasien Stroke Hemiparesis Jurnal Fisioterapi', *Jurnal Fisioterapi* , 19(2), pp. 83–89. Available at: https://digilib.esaunggul.ac.id/hubungan-keseimbangan-postural-dengan-kemampuan-berjalan-pada-pasien-stroke-hemiparesis-20987.html.

Perdana, F.A. (2021) 'Baterai Lithium', *INKUIRI: Jurnal Pendidikan IPA*, 9(2), p. 113. Available at: https://doi.org/10.20961/inkuiri.v9i2.50082.

Pitaloka, R.D. and Kariasa, I.M. (2021) 'Rehabilitasi Latihan Fisik terhadap Pemulihan Pasca Stroke', *Jurnal Keperawatan Silampari*, 5(1), pp. 499–512. Available at: https://doi.org/10.31539/jks.v5i1.2975.

Rafiudin, M.A., Utami, I.T. and Fitri, N.L. (2024) 'Penerapan Range Of Motion

(ROM) Aktif Cylindrical Grip Terhadap Kekuatan Otot Pasien Stroke Non Hemoragik', *Cendikia Muda*, 4(3), p. 10.

Syafni, A.N. (2020) 'Rehabilitasi Medik Pasien Pasca Stroke', *Jurnal Ilmiah Kesehatan Sandi Husada*, 9(2), pp. 1–5. Available at: https://doi.org/10.35816/jiskh.v10i2.428.

Wibisono, S., Studi, P. and Informatika, T. (2020) 'Analisis Dan Perancangan Sistem Locker Dengan Menggunakan Sensor Fingerprint Jb-101B Dan', 1, pp. 1–5.