

## DAFTAR PUSTAKA

- [1] E. Hasriani R. "Kelumpuhan (Paralisis)". 2020. Stikes Panrita Husada Bulukumba. Sulawesi Selatan.
- [2] J. Katona, T. Ujbanyi, G. Sziladi and A. Kovari, "Speed control of Festo Robotino mobile robot using NeuroSky MindWave EEG headset based brain-computer interface," 2016 7th IEEE International Conference on Cognitive Infocommunications (CogInfoCom), 2016, pp. 000251-000256, doi: 10.1109/CogInfoCom.2016.7804557.
- [3] D. Anwar, P. Garg, V. Naik, A. Gupta and A. Kumar, "Use of portable EEG sensors to detect Meditation," 2018 10th International Conference on Communication Systems & Networks (COMSNETS), 2018, pp. 705-710, doi: 10.1109/COMSNETS.2018.8328299.
- [4] M. Nafea, A. B. Hisham, N. A. Abdul-Kadir and F. K. Che Harun, "Brainwave-Controlled System for Smart Home Applications," 2018 2nd International Conference on BioSignal Analysis, Processing and Systems (ICBAPS), 2018, pp. 75-80, doi: 10.1109/ICBAPS.2018.8527397.
- [5] NeuroSky Inc, *NeuroSky's eSense™ Meters and Detection of Mental State*, San Jose, California, 2009.
- [6] A. Fauzi, T. Rijanto, dan H. K. Wardana. "Pengendalian Peralatan Rumah Tangga Menggunakan Arduino Berbasis *Bluetooth*". *Jurnal Reaktom*. Vol. 04 No. 01. pp. 39-44. 2019.
- [7] M. Rusdi dan A. Yani. "Sistem Kendali Peralatan Elektronik Melalui Media *Bluetooth* Menggunakan *Voice Recognition*". *Journal of Electrical Technology*. Vol. 3. No. 1. pp. 27-33. 2018.
- [8] M. Nareza. "Memahami Paralisis dan Penyebab yang Mendasarinya". *Alodokter.com*. 2020. [Online]. Available: <https://www.alodokter.com/memahami-paralisis-dan-penyebab-yang-mendasarinya>. [Accessed: 15-Dec-2021].
- [9] A. E. Hassanien, A. T. Azar, "Brain Computer Interface: A Review" in *Brain-Computer Interfaces*. Switzerland: Springer International Publishing, 2015, pp. 3-5.

- [10] J. R. Wolpaw. "Brain-computer interfaces". *Handbook of Clinical Neurology*. Vol. 110. pp. 67-74. 2013.
- [11] C. H. Cheng, S. Li, S. Kadry. "Mind-Wave Controlled Robot: An Arduino Robot Simulating the Wheelchair for Paralyzed Patients". *International Journal of Robotics and Control*. Vol. 1. No. 1. pp. 6-19. 2018.
- [12] O. A. E. Putera, I. S. Faradisa. "Rancang Bangun Electroencephalograph (EEG) Sebagai Perekam Dan Pendeteksi Sinyal Biolistrik Otak Yang Terintegrasi Dengan PC Berbasis Mikrokontroler ATMEGA8535". *Jurnal Elektro ELTEK*. Vol. 2. No. 1. pp. 115-122. 2011.
- [13] M. R. Kounte, *et al.* "Implementation of Brain Machine Interface using Mind wave Sensor". *Procedia Computer Science* 171. pp. 244-252. 2020.
- [14] J. Katona and A. Kovari, "A Brain-Computer Interface Project Applied in Computer Engineering," in *IEEE Transactions on Education*, vol. 59, no. 4, pp. 319-326, Nov. 2016, doi: 10.1109/TE.2016.2558163.
- [15] D. Martinez-Maradiaga and G. Meixner, "Morpheus alert: A smartphone application for preventing microsleeping with a brain-computer-interface," 2017 4th International Conference on Systems and Informatics (ICSAI), 2017, pp. 137-142, doi: 10.1109/ICSAI.2017.8248278.
- [16] NeuroSky. "EEG Biosensors". *NeuroSky.com*. 2014. [Online]. Available: <http://NeuroSky.com/biosensors/eeg-sensor/>. [Accessed: 5-Feb-2022].
- [17] NeuroSky. "What is eSense?". *support.NeuroSky.com*. 2011. [Online]. Available:<http://support.NeuroSky.com/kb/science/what-is-esense>. [Accessed: 3-Feb-2022].
- [18] NeuroSky. "Useful, Applicable Brain Activity Algorithms". *NeuroSky.com*. 2015. [Online]. Available:<http://NeuroSky.com/biosensors/eeg-sensor/algorithms/>. [Accessed: 3-Feb-2022].
- [19] K. Savitra. "4 Contoh Atensi Dalam Psikologi". *Dosenpsikologi.com*. 2018. [Online]. Available: <https://dosenpsikologi.com/contoh-atensi-dalam-psikologi>. [Accessed: 1-Dec-2022].
- [20] Chelsea. "Cara Meditasi Yang Benar dan Manfaatnya". *Gramedia.com*. 2021. [Online]. Available: <https://www.gramedia.com/best-seller/cara-meditasi-yang-benar/>. [Accessed: 1-Dec-2022].

- [21] Anonim. “Latihan Meningkatkan Konsentrasi”. *Honestdocs.id*. 2019. [Online]. Available: <https://www.honestdocs.id/latihan-meningkatkan-konsentrasi>. [Accessed: 27-Dec-2022].
- [22] Biztechacademy. “Fungsi Microsoft Visual Studio”. *biztechacademy.id*. 2019. [Online]. Available: <https://biztechacademy.id/fungsi-microsoft-visual-studio/>. [Accessed: 6-Okt-2022].
- [23] A. Muhandian. “Belajar C#: Mengenal Bahasa Pemrograman C# (untuk Pemula)”. *Petanikode.com*. 2020. [Online]. Available: <https://www.petanikode.com/cs-untuk-pemula/>. [Accessed: 6-Okt-2022].
- [24] D. Hermanto and D. Yendri. “Rancang Bangun Sistem Pembersih Kotoran Otomatis Pada Kandang Kelinci Berbasis IoT (Internet Of Things) : Indonesia”, *CHIPSET*, vol. 3, no. 02, pp. 146-154, Oct. 2022.
- [25] P. I. Hidayat. “NodeMCU”. *reslab.sk.fti.unand.ac.id*. 2021. [Online]. Available: [http://reslab.sk.fti.unand.ac.id/index.php?option=com\\_k2&view=item&id=246:nodemcu&Itemid=342](http://reslab.sk.fti.unand.ac.id/index.php?option=com_k2&view=item&id=246:nodemcu&Itemid=342). [Accessed: 12-Jan-2022].
- [26] Sinuarduino. “Mengenal Arduino *Software* (IDE)”. *sinuarduino.com*. 2016. [Online]. Available: <https://www.sinuarduino.com/artikel/mengenal-arduino-software-ide/>. [Accessed: 18-Dec-2021].
- [27] D. Kho. “Pengertian *Relay* dan Fungsinya”. *teknikelektronika.com*. 2013. [Online]. Available: <https://teknikelektronika.com/pengertian-relay-fungsi-relay/>. [Accessed: 18-Dec-2021].
- [28] Z. Adm. “Pengertian *Relay*: Fungsi, Cara Kerja, Jenis-jenis dan Gambar”. *zanoor.com*. 2020. [Online]. Available: <https://www.zanoor.com/pengertian-relay/>. [Accessed: 18-Dec-2021].
- [29] T. D. Putra and R. Aisuwarya. “Sistem Kontrol Dan Monitoring Ph Serta Pemberian Pakan Ikan Otomatis Pada Aquaponik Berbasis Mikrokontroler”, *CHIPSET*, vol. 3, no. 01, pp. 73-82, Apr. 2022.
- [30] Ariskisaputri. “Pengertian, fungsi dan cara menggunakan bot Telegram”. *bukugue.com*. 2019. [Online]. Available: <https://www.bukugue.com/apa-itu-bot-Telegram/>. [Accessed: 18-Dec-2021].

- [31] Anonim. “Tes Koran: Pengertian hingga Tips dan Trik Mengerjakannya”. *kumparan.com*. 2021. [Online]. Available: <https://kumparan.com/kabar-harian/tes-koran-pengertian-hingga-tips-dan-trik-mengerjakannya-1wcKMLFcgUF/full>. [Accessed: 27-Dec-2022].

