

DAFTAR PUSTAKA

- Alam, S., Kabir, M. S., Hossain, M. N., Hasnaine, Q. R., & Rabiul Alam, M. G. (2022). Classification Accuracy Comparison between Machine Learning Algorithms and a Deep Learning Algorithm in Predicting Hand Gestures. *Conference of Open Innovation Association, FRUCT, 2022-November*, 22–29. <https://doi.org/10.23919/FRUCT56874.2022.9953843>
- Alexander, W., & Williams, C. M. (2016). Digital Signal Processing: Principles, Algorithms and System Design. In *Digital Signal Processing: Principles, Algorithms and System Design*.
- Alhashimi, M. T. M., Anooz, R., & Noori, A. (2019). *Review on Generation sources of Electrical Power*. 9, 8–16.
- Atmaji, C., Santoso, Y. W., Hujja, R. M., Dharmawan, A., & Lelono, D. (2021). Klasifikasi Gerakan Jari Tangan Berdasarkan Sinyal Electromyogram Pada Lengan. *IJEIS (Indonesian Journal of Electronics and Instrumentation Systems)*, 11(1), 71. <https://doi.org/10.22146/ijeis.60741>
- Dang, H., Sun, M., Zhang, G., Qi, X., Zhou, X., & Chang, Q. (2019). A Novel Deep Arrhythmia-Diagnosis Network for Atrial Fibrillation Classification Using Electrocardiogram Signals. *IEEE Access*, 7, 75577–75590. <https://doi.org/10.1109/ACCESS.2019.2918792>
- De la Fuente, C., Martinez-Valdes, E., Priego-Quesada, J. I., Weinstein, A., Valencia, O., Kunzler, M. R., Alvarez-Ruf, J., & Carpes, F. P. (2021a). Understanding the effect of window length and overlap for assessing sEMG in dynamic fatiguing contractions: A non-linear dimensionality reduction and clustering. *Journal of Biomechanics*, 125. <https://doi.org/10.1016/j.jbiomech.2021.110598>
- De la Fuente, C., Martinez-Valdes, E., Priego-Quesada, J. I., Weinstein, A., Valencia, O., Kunzler, M. R., Alvarez-Ruf, J., & Carpes, F. P. (2021b). Understanding the effect of window length and overlap for assessing sEMG in dynamic fatiguing contractions: A non-linear dimensionality reduction and clustering. *Journal of Biomechanics*, 125. <https://doi.org/10.1016/j.jbiomech.2021.110598>
- Jeon, H., Jung, Y., Lee, S., & Jung, Y. (2020a). Area-efficient short-time fourier transform processor for time–frequency analysis of non-stationary signals. *Applied Sciences (Switzerland)*, 10(20), 1–10. <https://doi.org/10.3390/app10207208>
- Jeon, H., Jung, Y., Lee, S., & Jung, Y. (2020b). Area-efficient short-time fourier transform processor for time–frequency analysis of non-stationary signals. *Applied Sciences (Switzerland)*, 10(20), 1–10. <https://doi.org/10.3390/app10207208>

- Krizhevsky, A., Sutskever, I., & Hinton, G. E. (n.d.). *ImageNet Classification with Deep Convolutional Neural Networks*. <http://code.google.com/p/cuda-convnet/>
- Ozdemir, M. A., Kisa, D. H., Guren, O., Onan, A., & Akan, A. (2020, November 19). EMG based Hand Gesture Recognition using Deep Learning. *TIPTEKNO 2020 - Tip Teknologileri Kongresi - 2020 Medical Technologies Congress, TIPTEKNO 2020*. <https://doi.org/10.1109/TIPTEKNO50054.2020.9299264>
- Poularikas, A., & Ramadan, Z. (2017). *Discrete-time signal processing* (pp. 1–45). <https://doi.org/10.1201/9781315221946-2>
- Ren, W., Liu, Y., Song, Q., & Deng, H. (2022). Slope recognition based on human body surface EMG signal Using CNN. *Proceedings - 2022 3rd International Conference on Electronic Communication and Artificial Intelligence, IWECAI 2022*, 58–62. <https://doi.org/10.1109/IWECAI55315.2022.00019>
- Suplino, L. O., de Melo, G. C., Umemura, G. S., & Forner-Cordero, A. (2020). Elbow movement estimation based on EMG with NARX Neural Networks. *2020 42nd Annual International Conference of the IEEE Engineering in Medicine & Biology Society (EMBC)*, 3767–3770. <https://doi.org/10.1109/EMBC44109.2020.9176129>
- Worasawate, R. S., Laohapiengsak, P., & Wangkid, M. (2021a). CNN Classification of Finger Movements using Spectrum Analysis of sEMG Signals. *ICSEC 2021 - 25th International Computer Science and Engineering Conference*, 138–142. <https://doi.org/10.1109/ICSEC53205.2021.9684641>
- Worasawate, R. S., Laohapiengsak, P., & Wangkid, M. (2021b). CNN Classification of Finger Movements using Spectrum Analysis of sEMG Signals. *ICSEC 2021 - 25th International Computer Science and Engineering Conference*, 138–142. <https://doi.org/10.1109/ICSEC53205.2021.9684641>
- Xiong, D., Zhang, D., Zhao, X., & Zhao, Y. (2020). Hand Gesture Recognition Using Instant High-density EMG Graph via Deep Learning Method. *Proceedings - 2020 Chinese Automation Congress, CAC 2020*, 5143–5148. <https://doi.org/10.1109/CAC51589.2020.9326536>
- Zhu, K., Zhang, X., Liu, H., Xiong, Y., Zhang, Y., & He, C. (2021). An Approach for sEMG-based Gesture Recognition Using Continuous Wavelet Transform and AlexNet Convolutional Neural Network. *2021 IEEE International Conference on Robotics and Biomimetics, ROBIO 2021*, 762–767. <https://doi.org/10.1109/ROBIO54168.2021.9739339>