DAFTAR PUSTAKA

[1] S. N. Abdulkader, A. Atia, and M. S. M. Mostafa, "Brain computer interfacing: Applications and challenges," *Egypt. Informatics J.*, vol. 16, no. 2, pp. 213–230, 2015.

[2] E. C. Djamal and H. A. Tjokronegoro, "Identifikasi dan Klasifikasi Sinyal EEG terhadap Rangsangan Suara dengan Ekstraksi Wavelet dan Spektral Daya," *ITB J. Sci.*, vol. 37, no. 1, pp. 69–92, 2011.

[3] E. Yulianto, A. Susanto, T. S. Widodo, and S. Wibowo, "Spektrum Frekuensi Sinyal EEG Terhadap Pergerakan Motorik dan Imajinasi Pergerakan Motorik," *Forum Tek.*, vol. 35, pp. 21–32, 2013.

[4] A. E. Putra, C. Atmaji, P. S. Elektronika, J. Ilmu, F. Mipa, and U. G. Mada, "Analisis Data EEG pada Beberapa Kondisi menggunakan Metode Dekomposisi dan Korelasi berbasis Wavelet (Dekorlet)," *Conf. Inf. Technol. Electr. Eng.*, pp. 163–167, 2010.

[5] Y. C. Lin and K. G. Marra, *Neural engineering*. 2012.

[6] A. Joseph and V. V Kumar, "EEG-Based Brain-Controlled Mobile Robot," *IOSR J. Electr. Electron. Eng. Ver.II*, vol. 11, no. 2, pp. 2278–1676, 2016.

[7] B. Z. Allison, E. W. Wolpaw, and J. R. Wolpaw, "Brain-computer interface systems: Progress and prospects," *Expert Rev. Med. Devices*, vol. 4, no. 4, pp. 463–474, 2007.

[8] X. W. Wang, D. Nie, and B. L. Lu, "Emotional state classification from EEG data using machine learning approach," *Neurocomputing*, vol. 129, pp. 94–106, 2014.

[9] M. Bashiri, W. Mumtaz, A. S. Malik, and K. Waqar, "EEG-based brain connectivity analysis of working memory and attention," *ISSBES 2015 - IEEE Student Symp. Biomed. Eng. Sci. By Student Student*, pp. 41–45, 2016.

[10] F. Azarshah *et al.*, "The Design of Spatial Selection Using CUR

Decomposition to Improve Common Spatial Pattern for Multi-trial EEG Classificatio," vol. 751, pp. 548–560, 2017.

[11] M. Arvaneh, S. Member, C. Guan, K. K. Ang, and C. Quek, "Optimizing the Channel Selection and Classification Accuracy in □ Introduction □ Experiments □ Results And □ Conclusion," *IEEE Trans. Biomed. Eng.*, vol. 58, no. 6, pp. 1865–1873, 2012.

[12] W. Samek, M. Kawanabe, and K. R. Muller, "Divergence-based framework for common spatial patterns algorithms," *IEEE Rev. Biomed. Eng.*, vol. 7, pp. 50–72, 2014.

[13] H. Fauzi, M. I. Shapiai, N. A. Setiawan, J. Jaafar, and M. Mustafa, "Channel selection for common spatial pattern Based on energy calculation of motor imagery EEG signal," *ICCREC 2017 - 2017 Int. Conf. Control. Electron. Renew. Energy, Commun. Proc.*, vol. 2017-Janua, pp. 33–39, 2017.

[14] N. Masood, "Selection of Electrodes Based on Spatial Filter Weights," vol. 58, no. Mi, p. 5395, 2011.

[15] K. N. N. Hlaing and A. K. Gopalakrishnan, "Myanmar paper currency recognition using GLCM and k-NN," *2016 2nd Asian Conf. Def. Technol. ACDT 2016*, pp. 67–72, 2016.

[16] R. R. Waliyansyah, K. Adi, and J. E. Suseno, "dalam Identifikasi Jenis Daun Tengkawang," vol. 7, no. 1, pp. 50–56, 2018.

[17] V. L. Kaundanya, A. Patil, and A. Panat, "Performance of k-NN classifier for emotion detection using EEG signals," *2015 Int. Conf. Commun. Signal Process. ICCSP 2015*, pp. 1160–1164, 2015.

[18] T. Daniel, *An Introduction to Data Mining.* .

[19] N. Fitrya *et al.*, "DALAM RUMAH TANGGA," vol. 1, no. 2, 2017.

[20] https://tentangdata.wordpress.com/tag/knn/