

DAFTAR PUSTAKA

- Bricheno, P. and Yomger, M, 2004, *Use Of Learning Styles*. [Online, diakses tanggal 25 Juni 2019] URL: [www.standardddfes.govts:Uk/thinking skills/resources](http://www.standardddfes.govts:Uk/thinking-skills/resources)
- Cambridge Dictionary, 2019, *Modality*. [Online, diakses tanggal 16 Juli 2019] URL : <https://dictionary.cambridge.org/dictionary/english/modality>
- Chen, S.Y., Feng, Z., and Yi, X., 2017, A General Introduction to Adjustment for Multiple Comparisons, *Journal of Thoracic Disease*, 9 (6), 1725-1729
- Christophe, E., Frey, J., Kronland-Martinet, R., Micoulaud-Franchi, J.A., Mougin, G., Vion-Dury, J., Ystad, S., and Aramaki, M., 2018, Evaluation of a congruent auditory feedback for Motor Imagery BCI, *7th International BCI Meeting*
- Craig, D.A. and Nguyen, H.T., 2007, Adaptive EEG Thought Pattern Classifier for Advanced Wheelchair Control, *Proceedings of the 29th Annual International Conference of the IEEE EMBS*, 2544-2547
- Dunn, R and Dunn, K, 2003, *Epilogue so what? In R. Dunn & S. Griggs (eds). Synthesis of the Dunn and Dunn learning styles model*, New York: St. John's University Press
- Edworthy, J., Hellier, E., and Rivers, J., 2003, The Use of Male or Female Voices in Warnings Systems : A Question of Acoustics, *Noise & Health*, 6, 21, 39-50
- EmotivBCI, 2018, *Training Neutral*. [Online, diakses tanggal 17 Juli 2019] URL : <https://emotiv.gitbook.io/emotivbci/mental-commands/training-neutral>
- EmotivPRO, 2018, *Performance Metrics*. [Online, diakses tanggal 11 Juni 2019] URL: https://emotiv.gitbook.io/emotivpro/data_streams/performance-metrics
- Higgins, J. J., Blair, R. C., and Tashtoush, S., 1990, The Aligned Rank Transform Procedure, *Proceedings Conference on Applied Statistics in Agriculture*, Kansas State, 185 – 195
- Işoğlu-Alkaç, U., Kedzio, K., Kramursel, S., and Ermutlu, N., 2007, Event-Related Potentials During Auditory Oddball, And Combined Auditory Oddball–Visual Paradigms, *International Journal Neuroscience*, 117, 487 – 506
- Kaufmann, T., Hotz, E. M., and Kubler, A., 2013, Comparison Of Tactile, Auditory, And Visual Modality For Brain-Computer Interface Use: A Case Study With A Patient In The Locked-In State, *Frontiers in Neuroscience*, vol. 7, no. 129, pp. 1 – 12
- Kauhanen, L., Palomäki, T., Jylänki, P., Aloise, F., Nuttin, M. and Millán, J.D.R., 2006. Haptic feedback compared with visual feedback for BCI. In *Proceedings of the 3rd International Brain-Computer Interface Workshop & Training Course* (No. CONF)

- Kim, B.G., and Stein, H.H., 2009, A Spreadsheet Program for Making A Balanced, Latin Square Design, *Revista Colombiana de Ciencias Pecuaris*, 22, pp. 591-596
- Kubler, A., Kotchoubey, B., Kaiser, J., Wolpaw, J. R., and Birbaumer, N., 2001, Brain-computer communication: Unlocking the locked in, *Psychological Bulletin*, 127(3), pp. 358 – 375
- Kumar, S. and Sharma, M., 2012, BCI : Next Generation for HCI, *International Journal of Advanced Research in Computer Science and Software Engineering*, 2(3), pp. 146 – 151
- Lang, M. and Mitrovic, T., 2012, *Investigating the Emotiv EPOC for cognitive control in limited training time*, New Zealand : University of Canterbury
- Liang, N.-Y., Saratchandran, P., Huang, G.-B., and Sundararajan, N., 2006, Classification of mental tasks from EEG signals using extreme learning machine, *International Journal of Neural Systems*, vol. 16, no. 1, 29-38
- Lotte, F., Bougrain, L., Cichocki, A., Clerc, M., Congedo, M., Rakotomamonjy, A., and Yger, F., 2018, A Review of Classification Algorithms for EEG-based Brain-Computer Interfaces: A 10-year Update, *Journal of Neural Engineering*, pp. 55
- MacKenzie, I. S. and Zhang., S. X., 1999, The Design And Evaluation Of A High-Performance Soft Keyboard, *Proceedings CHI 2011*, New York : ACM Press, 25 – 31
- Mandel, C., Luth, T., Laue, T., Rofer, T., Graser, A., and Krieg-Bruckner, B., 2009, Navigating a smart wheelchair with a brain–computer interface interpreting steady-state visual evoked potentials, in *Proc. Conf. Rec. IEEE/RSJ Int. Conf. Intell. Robots Syst.*, St. Louis, MO, pp. 1118–1125
- McFarland, D., McCane, L., and Wolpaw, J., 1998, EEG-based communication and control: short-term role of feedback, *IEEE Trans Rehab Eng.*, 6(1), 7–11
- Perrin, X., Chavarriaga, R., Ray, C., Siegwart, R., and Millan, J.d.R., 2008, A Comparative Psychophysical and EEG Study of Different Feedback Modalities for HRI, *IDIAP-RR 07-78*
- Rapoliene, L., Razbadauskas, A., and Jurgelenas, A., 2015, The Reduction of Distress Using Therapeutic Geothermal Water Procedures in a Randomized Controlled Clinical Trial, *Advances in Preventive Medicine*, vol. 2015, pp. 1-10
- Schütze, A., Helwig, N., and Schneider, T., 2018, Sensors 4.0 – Smart Sensors and Measurement Technology Enable Industry 4.0, *Journal of Sensors and Sensor Systems*, vol. 7, no. 1, pp. 359-371
- Thompson, D. E., Quitadamo, L. R., Mainardi, L., Laghari, K. U. R., Gao, S., Kindermans, P. J., Simeral, J. D., Rezal, R. F., Matteucci, M., Falk, T. H., Bianchi, L., Chestek, C. A., and Huggins, J. E., 2014, Performance Measurement for Brain-Computer or Brain-Machine Interfaces : A Tutorial, *Journal Neural E*, 1 – 28
- Tiwari, N., Edla, D.R., Dodia, S., and Bablani, A., 2018, Brain Computer Interface : A Comprehensive Survey, *Biologically Inspired Cognitive Architectures*, vol. 26, pp. 118-129

- Voznenko, T. I., Dyumin, A. A., Aksenova, E. V., Gridnev, A. A., and Delov, V. A., 2018, The Experimental Study of ‘Unwanted Music’ Noise Pollution Influence on Command Recognition by Brain-Computer Interface, *Procedia Computer Science*, 123, pp. 528 – 533
- Voznenko, T. I., Urvanov, G. A., Dyumin, A. A., Andrianova, S. V., and Chepin, E. V., 2016, The Research of Emotional State Influence on Quality of a Brain-Computer Interface Usage, *Procedia Computer Science*, Vol. 88, pp. 391 – 396
- Wobbrock, J.O., Findlater, L., Gergle, D., and Higgins, J.J., 2011, The Aligned Rank Transform for Nonparametric Factorial Analyses Using Only ANOVA Procedures, *CHI 2011*, Session: Research Methods
- Wolpaw, J. R., Birbaumer, N., McFarland, D. J., Pfurtscheller, G., and Vaughan, T. M., 2002, Brain-Computer Interfaces for Communication and Control, *Clinical Neurophysiology*, vol. 113, no. 6, pp. 767-791