

DAFTAR PUSTAKA

- Arif, S., Ngatelan, I. dan Hidayatno, A., 2015, *Perbandingan Kinerja Algoritme Lms Dan Nlms Untuk Peredaman Derau Secara Adaptif*. hal.9.
- Bhoyar, D.B., Bera, S., Dethe, C.G. dan Mushrif, M.M., 2014, FPGA implementation of adaptive filter for noise cancellation, *2014 International Conference on Electronics and Communication Systems, ICECS 2014*, [Online] 1–5, tersedia di DOI:10.1109/ECS.2014.6892681.
- Cai, G., Yang, J., Liang, C. dan Li, H., 2013, Design and implementation of LMS adaptive filter algorithm based on FPGA, *Proceedings - 2013 2nd International Symposium on Instrumentation and Measurement, Sensor Network and Automation, IMSNA 2013*, [Online] (1), 383–385, tersedia di DOI:10.1109/IMSNA.2013.6743296.
- Carry, M., Adder, C., Katreepalli, R. dan Haniotakis, T., 2017, *Power-Delay-Area Efficient Design of Vedic multiplier using Adaptable*, 1418–1422,
- Gaspar, L., 2014, *FPGA performances in Cryptography cryptographic algorithms Final Report*, [Online]. tersedia di DOI:10.2788/14648.
- Ghina, P., Fuadah, K. dan Hidayat, I., 2018, ALGORITME MULTIPLIKASI KECEPATAN TINGGI DENGAN MATEMATIKA VEDIC, 5 (3), 3808–3815,
- Haykin, S. dan Widrow, B., 2003, *Least-Mean-Square Adaptive Filters*, Adaptive and Cognitive Dynamic Systems: Signal Processing, Learning, Communications and Control, Wiley., [Online]. tersedia di <https://books.google.co.id/books?id=U8X3mJtawUkC>.
- Lin, B., Tang, X. dan Huang, X., 2016, Research on Fiber Optic Gyroscope Adaptive Filtering Algorithm Based on FPGA, *Proceedings - 2015 International Conference on Computational Intelligence and Communication Networks, CICN 2015*, [Online] 1354–1357, tersedia di DOI:10.1109/CICN.2015.262.
- Madisetti, E.V.K., Williams, D.B. dan Douglas, S.C., 1999, "Introduction to Adaptive Filters" Digital Signal Processing Handbook, *"Introduction to Adaptive Filters" Digital Signal Processing Handbook Ed. Vijay K. Madisetti and Douglas B. Williams Boca Raton: CRC Press LLC, 1999*,
- Moses, L.E. dan Mann, H.B., 1951, Analysis and Design of Experiments, *The American Journal of Psychology*, [Online] 64 (2), 306, tersedia di DOI:10.2307/1418692.
- Niranjan, D. dan Ashwini, B., 2017, Noise cancellation in musical signals using adaptive filtering algorithms, *IEEE International Conference on Innovative Mechanisms for Industry Applications, ICIMIA 2017 - Proceedings*, [Online] (Icimia), 82–86, tersedia di DOI:10.1109/ICIMIA.2017.7975576.
- Priya, P. dan Babu, P., 2015, An efficient architecture for the adaptive filter using delayed LMS algorithm, *2014 International Conference on Information Communication and Embedded Systems, ICICES 2014*, [Online] (978), 1–6,



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tersedia di DOI:10.1109/ICICES.2014.7034065.

- Putra, A.E. dan Noor, S., 2011, *Implementasi Sistem Penghilang Derau Adaptif Menggunakan Algoritme LMS pada FPGA Altera Flex10KLC84*, 1–6,
- Stephen, B. dan Vranesic, Z., 2009, *Fundamentals of Digital Logic with VHDL Design*.



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