

DAFTAR PUSTAKA

- [1] S.-M. Peter Jacobson, Haguenuau; Daniel Kroiss, “Holter Functions With A Zoom Feature,” *United States Pat.*, no. 19, 1996.
- [2] E. J. Benjamin, P. A. Wolf, R. B. D’Agostino, H. Silbershatz, W. B. Kannel, and D. Levy, “Impact of atrial fibrillation on the risk of death: The Framingham Heart Study,” *Circulation*, vol. 98, no. 10, pp. 946–952, 1998, doi: 10.1161/01.CIR.98.10.946.
- [3] J. Mühlsteff *et al.*, “Wearable approach for continuous ECG - And activity patient-monitoring,” *Annu. Int. Conf. IEEE Eng. Med. Biol. - Proc.*, vol. 26 III, pp. 2184–2187, 2004, doi: 10.1109/iembs.2004.1403638.
- [4] M. S. Chavan, R. A. Agarwala, M. D. Uplane, and M. S. Gaikwad, “Design of ECG instrumentation and implementation of digital filter for noise reduction,” *Proc. 9th WSEAS Int. Conf. Signal Process. Comput. Geom. Artif. Vision, ISCGAV ’09*, pp. 47–50, 2009.
- [5] W. James E. Ott, Kirkwood, MO (US); Steven M. Kidder, Oak Creek, “Method And System For Collecting And Analyzing. Holter Data Employing Awebsite,” *United States Pat.*, vol. 1, no. 19,

2005.

- [6] B. Fabio F. Badilini, "Method And Apparatus For Extracting Optimum Holter Ecg Reading," *United States Pat.*, vol. 2, no. 12, 2013.
- [7] J. Lee, D. D. McManus, S. Merchant, and K. H. Chon, "Automatic motion and noise artifact detection in holter ECG data using empirical mode decomposition and statistical approaches," *IEEE Trans. Biomed. Eng.*, vol. 59, no. 6, pp. 1499–1506, 2012, doi: 10.1109/TBME.2011.2175729.
- [8] Ananta Faxia Kusuma Wardani, "HOLTER MONITOR," *Holter Monit.*, pp. 1–7, 2016.
- [9] F. Censi *et al.*, "Effect of high-pass filtering on ECG signal on the analysis of patients prone to atrial fibrillation," *Ann. Ist. Super. Sanita*, vol. 45, no. 4, pp. 427–431, 2009, doi: 10.1590/S0021-25712009000400012.
- [10] Barbara Khun, *Fundamental Mursing Skill and Concept*. Malaysia: Wolter Kluer, 2009.
- [11] R. A. Greenbaum, "The ECG Made Easy," *Postgrad. Med. J.*, vol. 63, no. 735, pp. 68–68, 1987, doi: 10.1136/pgmj.63.735.68-a.
- [12] A. D. Jeyarani and T. Jaya Singh, "Analysis of noise reduction techniques on QRS ECG waveform - by applying different filters," *Proc.*

Int. Conf. "Recent Adv. Sp. Technol. Serv. Clim. Chang. - 2010", RSTS CC-2010, pp. 149–152, 2010, doi: 10.1109/RSTSCC.2010.5712835.

- [13] M. M. Gulizia *et al.*, “ANMCO/AIIC/SIT Consensus Information Document: Definition, precision, and suitability of electrocardiographic signals of electrocardiographs, ergometry, Holter electrocardiogram, telemetry, and bedside monitoring systems,” *Eur. Hear. Journal, Suppl.*, vol. 19, pp. D190–D211, 2017, doi: 10.1093/eurheartj/sux031.
- [14] F. Parola and J. García-Niebla, “Use of High-Pass and Low-Pass Electrocardiographic Filters in an International Cardiological Community and Possible Clinical Effects,” *Adv. J. Vasc. Med.*, vol. 2, no. 1, pp. 34–38, 2017.
- [15] U. Sebelas, M. Surakarta, and T. I. M. Penyusun, “Keterampilan Pemasangan Elektrokardiografi (Ekg),” 2019.
- [16] H. L. Kennedy, “The history, science, and innovation of Holter technology,” *Ann. Noninvasive Electrocardiol.*, vol. 11, no. 1, pp. 85–94, 2006, doi: 10.1111/j.1542-474X.2006.00067.x.
- [17] et al Radi B, “Pedoman Uji Latih Jantung,”

Perhimpun. Dr. Spes. Kardiovask. Indones., pp. 1–50, 2016.

- [18] R. H. Sudhan, M. G. Kumar, A. U. Prakash, S. A. N. U. R. Devi, and P. Sathiya, “Arduino Atmega-328,” vol. 3, no. 4, pp. 27–29, 2015, doi: 10.17148/IJIREEICE.2015.3406.
- [19] Arduino.cc, “Arduino Nano Spesification,” 2018. .
- [20] J. Hu, “(12) United States Patent,” vol. 2, no. 12, 2008.
- [21] B. Cahyono, “Penggunaan Software Matrix Laboratory (Matlab) Dalam Pembelajaran Aljabar Linier,” *Phenom. J. Pendidik. MIPA*, vol. 3, no. 1, p. 45, 2016, doi: 10.21580/phen.2013.3.1.174.
- [22] I. P. Adi, S. Gunawan, N. Tamami, and R. Rokhana, “Rancang Bangun Alat Monitoring Detak Jantung dan Suhu Tubuh Untuk Telemedicine,” 2017.
- [23] S. I. Patel, M. J. Souter, D. S. Warner, and M. A. Warner, “Equipment-related Electrocardiographic Artifacts,” *Anesthesiology*, vol. 108, no. 1, pp. 138–148, 2008, doi: 10.1097/01.anes.0000296537.62905.25.
- [24] S. Saxena, R. Jais, and M. K. Hota, “Removal of powerline interference from ECG signal using FIR, IIR, DWT and NLMS adaptive filter,” *Proc.*

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ICCSP 2019, pp. 12–16, 2019, doi:
10.1109/ICCSP.2019.8698112.