

DAFTAR PUSTAKA

- [1] P. Okpala, "Assessment of the influence of technology on the cost of healthcare service and patient's satisfaction," *International Journal of Healthcare Management*, vol. 11, no. 4, pp. 351–355, Jun. 2017. doi:10.1080/20479700.2017.1337623
- [2] N. S. Salahuddin, S. P. Sari, and A. R. Musyaffa, "Portable neonatus incubator based on Global Positioning System," *International Journal of Reconfigurable and Embedded Systems (IJRES)*, vol. 13, no. 3, p. 735, Nov. 2024. doi:10.11591/ijres.v13.i3.pp735-747
- [3] M. M. Hasan, A. Majumder, and M. M. Hossain, "Design and implementation of cost-efficient prototype Neonatal Intensive Care Unit (NICU) for premature born babies," *Journal of Medical Device Technology*, vol. 2, no. 2, pp. 79–85, Dec. 2023. doi:10.11113/jmeditec.v2n2.38
- [4] F. althabe, Z. Bhutta, H. Blencowe, and V. chandra-mouli, *Born Too Soon: The Global Action Report on Preterm Birth*. Geneva, Switzerland: World Health Organization, 2012.
- [5] R. Rohsiswatmo et al., "The cohort of Indonesian preterm infants for long-term outcomes (CIPTO) study: A Protocol," *BMC Pediatrics*, vol. 23, no. 1, Oct. 2023. doi:10.1186/s12887-023-04263-z
- [6] D. Dharavath and R. Maddi, "ISO standards of Medical Devices," *World Journal of Current Medical and Pharmaceutical Research*, pp. 33–39, May 2022. doi:10.37022/wjcmpr.v4i3.213
- [7] Undang-Undang Republik Indonesia Nomor 36 Tahun 2009 tentang Kesehatan. Jakarta: Kementerian Hukum dan Hak Asasi Manusia, Republik Indonesia, 2009.
- [8] "Skema Sertifikasi produk inkubator infant," Badan Standar Nasional, https://bsn.go.id/uploads/download/skema_inkubator_infant_lampiran_ii_pbsn_11_tahun_2019.pdf (Diakses Jun. 2, 2024).
- [9] C. Shek, "Expert opinions: The cost of human error and the role of weighing processes and Technology," *Northern Balance*, <https://www.northernbalance.co.uk/cost-of-human-error-and-the-role-of-weighing-processes/> (Diakses Nov. 16, 2024).
- [10] D. F. Wulandari and H. Handiyani, "Pengembangan Dokumentasi keperawatan berbasis elektronik di rs X kota depok dengan menggunakan teori Perubahan Lewins," (*JKG*) *JURNAL KEPERAWATAN GLOBAL*, vol. 4, no. 1, Jun. 2019. doi:10.37341/jkg.v4i1.66

- [11] “Langkah Mengurus Label SNI - BSN - Badan Standardisasi Nasional - National Standardization Agency of Indonesia - Setting the Standard in Indonesia ISO SNI WTO,” *Bsn.go.id*, 2024. <https://bsn.go.id/main/berita/detail/12440/langkah-mengurus-label-sni> (Diakses Mar. 17, 2024).
- [12] D. Pons and K. Dey, “Aviation Human Error Modelled as a Production Process,” *The Ergonomics Open Journal*, vol. 8, no. 1, pp. 1–12, Jan. 2015. doi:<https://doi.org/10.2174/1875934301508010001>
- [13] J. Berazneva, “Audio recording of household interviews to ensure data quality,” *Journal of International Development*, vol. 26, no. 2, pp. 290–296, Oct. 2013. doi:10.1002/jid.2961.
- [14] D. R. Elchesen, “Cost-effectiveness comparison of manual and on-line retrospective bibliographic searching,” *Journal of the American Society for Information Science*, vol. 29, no. 2, pp. 56–66, Mar. 1978. doi:10.1002/asi.4630290204.
- [15] B. Baldwin, “Economic justification of process improvement and automation projects,” 1997 IEEE Annual Textile, Fiber and Film Industry Technical Conference, 1997. doi:10.1109/texcon.1997.598535.
- [16] Undang-Undang Republik Indonesia Nomor 20 Tahun 2014 tentang Standardisasi dan Penilaian Kesesuaian. Jakarta: Kementerian Hukum dan Hak Asasi Manusia, Republik Indonesia, 2014.
- [17] K. Poppe et al., “Sustainability *Monitoring* with robotic accounting—integration of financial and Environmental Farm Data,” *Sustainability*, vol. 14, no. 11, p. 6756, May 2022. doi:10.3390/su14116756.
- [18] M. Younus and Z. Qodir, “Digital Census and Sustainable Development: Evaluating the accuracy and reliability of Digital Census Data,” *Jurnal Niara*, vol. 16, no. 2, pp. 258–267, Sep. 2023. doi:10.31849/niara.v16i2.14412.
- [19] Badan Standardisasi Nasional (BSN), 2014. SNI IEC 60601-2-19:2014 - Inkubator Bayi - Persyaratan Khusus untuk Keamanan Peralatan Medis: Inkubator Bayi. Jakarta: Badan Standardisasi Nasional.
- [20] “Inkubator Bayi Hostech | Distributor Alat Kedokteran Indonesia,” *Distributor Alat Kedokteran Indonesia*, Jan. 27, 2016. <https://www.alatkedokteran.id/produk/inkubator-bayi-hostech> (Diakses Jan. 15, 2025).

- [21] “Inkubator Bayi Digital Standart,” *Horizonmedica.com*, 2020. https://horizonmedica.com/index.php?product_id=61&route=product%2Fproduct&. (Diakses Jan. 15, 2025).
- [22] “Inkubator Bayi GEA YP100B Infant Incubator,” *Galerimedika.com*, 2025. <https://www.galerimedika.com/peralatan-rumah-sakit/Inkubator/inkubator-bayi-gea-yp100b-infant-incubator> (Diakses Jan. 15, 2025).
- [23] “Jual Inkubator Bayi | Distributor Alat Kedokteran Indonesia,” *Distributor Alat Kedokteran Indonesia*, Mar. 22, 2021. <https://www.alatkedokteran.id/produk/jual-inkubator-bayi/> (Diakses Jan. 15, 2025).
- [24] “Peralatan Medis Lainnya,” *Superalkes.com*, 2025. <https://www.superalkes.com/product/peralatan-medis-lainnya-p32301.aspx>. (Diakses Jan. 15, 2025).
- [25] ISO - International Organization for Standardization, “ISO 9241-11:2018,” ISO, 2018. [Online]. Available: <https://www.iso.org/standard/63500.html>. (Diakses: 04-Nov-2024).
- [26] International Organization for Standardization, “ISO 9241-210:2019,” ISO, 2019. [Online]. Available: <https://www.iso.org/standard/77520.html>. (Diakses: Nov. 04, 2024).
- [27] ISO, “ISO/IEC JTC 1/SC 42 - Artificial intelligence,” ISO, 2017. [Online]. Available: <https://www.iso.org/committee/6794475.html>. (Diakses: Nov. 04, 2024).
- [28] ISO, “ISO/IEC 23053:2022,” ISO. [Online]. Available: <https://www.iso.org/standard/74438.html>. [Diakses: Nov. 04, 2024].
- [29] ISO, “AI management systems: What businesses need to know,” ISO. [Online]. Available: <https://www.iso.org/artificial-intelligence/ai-management-systems>. [Diakses: Nov. 04, 2024].
- [30] Mbanuzue, C., E., Hassan, O., E., Owolabi, F., M. (2024). Real-time *Monitoring of Neonatal Incubator Parameters Via Iot-Integrated Device: Design, Implementation, and Evaluation*. International journal of research and innovation in applied science, IX(IV), 127-143. Available from: 10.51584/ijrias.2024.90409.
- [31] Xiang, H., Zhang, X., Hu, H., Qi, L., Dou, W., Dras, M., Beheshti, A., & Xu, X. (2023). OptIForest: Optimal Isolation Forest for Anomaly Detection. *Proceedings of the Thirty-Second International Joint Conference on Artificial Intelligence (IJCAI-23)*, 10.24963/ijcai.2023/264.
- [32] “Standards for maternal and neonatal care,” [www.who.int](https://www.who.int/publications/i/item/standards-for-maternal-and-neonatal-care). <https://www.who.int/publications/i/item/standards-for-maternal-and-neonatal-care>.

- [33] Ankur, Tak. (2023). 1. The Role of Cloud Computing in Modernizing Healthcare IT Infrastructure. Design of Single Chip Microcomputer Control System for Stepping Motor, Available from: 10.47363/jaicc/2023(2)151.
- [34] Gurwinder, Singh., Devesh, Tiwari., Pawan, Kumar, Goel., Pramod, Vishwakarma., Keshav, Gupta., Aditya, Verma. (2024). Cybersecurity Challenges In Healthcare Systems. Available from: 10.1109/ic3se62002.2024.10593022.
- [35] S., C., Prasanna, Kumar., D., Jyothsna. (2013). Biomedical Applications Of Mems & Nems Pressure Transducers/ Sensors. International journal of innovative research and development, 2(5).
- [36] Ramalingam, M., Manish, Paliwal., R., S., M., Lakshmi, Patibandla., Pooja, Shah., B., T., Rao., D., G., S., Parvathavarthini., Gokul, Yenduri., Rutvij, H., Jhaveri. (2023). 4. Amalgamation of Transfer Learning and Explainable AI for Internet of Medical Things. Recent advances in computer science and communications, Available from: 10.2174/0126662558285074231120063921.
- [37] Gómez, M. J., et al. (2019). Low-cost IoT solutions using ESP32 for *real-time Monitoring*. *International Journal of Smart Devices*, 5(1), 12-20.
- [38] Bellieni, C. V. (2012). Sensor technology in neonatal care. *Journal of Neonatal Medicine*, 10(2), 45-50.
- [39] I. Lyamkin, "Machine learning algorithms for anomaly detection in public data using GitHub as an example," *The American Journal of Engineering and Technology*, vol. 6, no. 10, 2024, doi: 10.37547/tajet/volume06issue10-05.
- [40] S. Wang, "Isolation Forest Anomaly Detection Algorithm Based on Multi-level Sub-subspace Partition," *International Journal of Computer Science and Information Technology*, vol. 4, no. 2, 2024, doi: 10.62051/ijcsit.v4n2.20.
- [41] R. Punmiya, O. Zyabkina, S. Choe, and J. Meyer, "Anomaly Detection in Power Quality Measurements Using Proximity-Based Unsupervised Machine Learning Techniques," *2019 IEEE Power Quality (PQ)*, 2019, doi: 10.1109/PQ.2019.8818236.
- [42] R. Murdoch and M. Montgomery, "Techniques for Outlier Detection: A Comprehensive View," 2024, doi: 10.20944/preprints202410.1603.v1.
- [43] S. Dridi, "Unsupervised Learning - A Systematic Literature Review," 2024, doi: 10.31219/osf.io/mpkht.
- [44] N. H. Ching, P.-D. Yu, R. Morabito, and C. W. Tan, "Large Language Models Meet Next-Generation Networking Technologies: A Review," *Future Internet*, 2024, doi: 10.3390/fi16100365.

- [45] A. Puspitasari, A. N. Paradhita, Y. W. Tineka, V. Sulistyowati, N. K. S. Noriska, and H. Haryanto, "Natural Language Processing (NLP) Technology for *Chatbot Website*," *Jurnal Penelitian Pendidikan IPA (JPPIPA)*, 2024, doi: 10.29303/jppipa.v10ispecialissue.8241.
- [46] D. Calvaresi, S. Eggenschwiler, Y. Mualla, M. Schumacher, and J.-P. Calbimonte, "Exploring agent-based *chatbots*: a systematic literature review," *Journal of Ambient Intelligence and Humanized Computing*, 2023, doi: 10.1007/s12652-023-04626-5.
- [47] Raj, S., et al., 2018. Power Consumption in IoT Devices: A Review. *International Journal of Computer Applications*, 181(4), pp.1-7.
- [48] Khan, R., et al., 2019. Security in IoT: A Survey. *International Journal of Computer Science and Network Security*, 19(1), pp.48-58.
- [49] Niazi, M. U., et al., 2020. Energy-Efficient IoT-Based Systems and Devices. *Journal of Electrical Engineering & Technology*, 15(4), pp.1464-1475.
- [50] Zhou, W., et al., 2021. Security and Privacy in Internet of Things. In: *Springer Handbook of Cloud Computing*, pp.207-223.