

DAFTAR PUSTAKA

- [1] S. Sugawara, "Clinical evaluation of a non-steroid anti-inflammatory drug zaltoprofen 40 mg tablets on lumbago," *Japanese Pharmacol. Ther.*, vol. 23, no. 5, pp. 323–335, 1995.
- [2] Rizki Hananta, "Pola Hidup Sehat" pp. 1–10, 2010.
- [3] A. B. Mutiara, A. Muslim, A. L. Prihatin, A. Suhendra, and T. Oswari, "Pengembangan E - Anamnesis Berdasarkan Symptom Pengembangan E - Anamnesis," vol. 10, no. March 2016, p. 64, 2014.
- [4] D. Firmanda, "Clinical Pathways Kesehatan Anak," *Sari Pediatr.*, vol. 8, no. 3, p. 195, 2016.
- [5] W. Wardiana, "Perkembangan Teknologi Informasi di Indonesia," *Eur. Arch. Psychiatry Clin. Neurosci.*, vol. 243, no. 5, pp. 224–228, 1994.
- [6] Depkes, "Sistem Kesehatan Nasional, Perpres 72/2012," *Jurnal*, vol. 45, pp. 22–29, 2009.
- [7] A. D. Limantara, Y. Cahyo, S. Purnomo, and S. W. Mudjanarko, "Pemodelan Sistem Pelacakan LOT Parkir Kosong Berbasis Sensor Ultrasonic Dan Internet Of Things (IOT) Pada Lahan Parkir Diluar Jalan," *Semin. Nas. Sains dan Teknol.*, vol. 1, no. 2, pp. 1–10, 2017.
- [8] M. H. Riaz, U. Rashid, M. Ali, and L. Li, "Internet of things based wireless patient body area monitoring network," *Proc. - 2017 IEEE Int. Conf. Internet Things, IEEE Green Comput. Commun. IEEE Cyber, Phys. Soc. Comput. IEEE Smart Data, iThings-GreenCom-CPSCoM-SmartData 2017*, vol. 2018–January, pp. 970–973, 2018.
- [9] M. Hassanali et al., "Health Monitoring and Management Using Internet-of-Things (IoT) Sensing with Cloud-Based Processing: Opportunities and Challenges," *Proc. - 2015 IEEE Int. Conf. Serv. Comput. SCC 2015*, pp. 285–292, 2015.

- [10] N. S. A. Zulkifli, F. K. Che Harun, and N. S. Azahar, "XBee wireless sensor networks for Heart Rate Monitoring in sport training," *2012 Int. Conf. Biomed. Eng. ICoBE 2012*, no. in C, pp. 441–444, 2012.
- [11] P. K. Nisha and Y. Vinita, "Heart Rate Monitoring and Data Transmission via Bluetooth," *Int. J. Innov. Emerg. Res. Eng.*, vol. 2, no. 2, pp. 99–105, 2015.
- [12] P. Puspitaningayu, A. Widodo, and E. Yundra, "Wireless Body Area Networks dan Pengaruhnya dalam Perkembangan Teknologi m-Health," *Tidak Terdaftar*, vol. 01, pp. 24–30, 2018.
- [13] K. Malhi, S. C. Mukhopadhyay, J. Schnepper, M. Haefke, and H. Ewald, "A zigbee-based wearable physiological parameters monitoring system," *IEEE Sens. J.*, vol. 12, no. 3, pp. 423–430, 2012.
- [14] A. Cetri, "Embedded Based Smart ICU-For Intelligent Patient Monitoring," pp. 193–199.
- [15] M. Simic, G. M. Stojanovic, L. Manjakkal, and K. Zaraska, "Multi-sensor system for remote environmental (air and water) quality monitoring," *24th Telecommun. Forum, TELFOR 2016*, pp. 5–8, 2017.
- [16] L.K.Hima, "DESIGN AND DEVELOPMENT OF IOT BASED PULSE OXIMETER L.K.Hema 1 , R. Mohana Priya 2 , R. Indumathi 3," vol. 119, no. 16, pp. 1863–1868, 2018.
- [17] Virone, G., Wood, A., Selavo, L., Cao, Q., Fang, L., Doan, T., ... Stankovic, J. A. (n.d.). An Advanced Wireless Sensor Network for Health Monitoring, 2–5.
- [18] Rajkumar, S., Srikanth, M., & Ramasubramanian, N. (2018). Health monitoring system using Raspberry PI. *2017 International Conference on Big Data, IoT and Data Science, BID 2017, 2018-Janua*, 116–119. <https://doi.org/10.1109/BID.2017.8336583>

- [19] B. Prima, "Perancangan Sistem Keamanan Rumah Menggunakan Sensor Pir (Passive Infra Red) Berbasis Mikrokontroler," *J. Teknol. Elektron.*, vol. 1, pp. 1–11, 2010.
- [20] S. S. Thomas, A. Saraswat, A. Shashwat, and V. Bharti, "Sensing heart beat and body temperature digitally using Arduino," *Int. Conf. Signal Process. Commun. Power Embed. Syst. SCOPES 2016 - Proc.*, pp. 1721–1724, 2017.
- [21] E. Jovanov, V. R. Nallathimmarreddygari, and J. E. Pryor, "SmartStuff: A case study of a smart water bottle," *Proc. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. EMBS*, vol. 2016–Octob, pp. 6307–6310, 2016.
- [22] E. M. G. Rodrigues, R. Godina, C. M. P. Cabrita, and J. P. S. Catalão, "Experimental low cost reflective type oximeter for wearable health systems," *Biomed. Signal Process. Control*, vol. 31, pp. 419–433, 2017.
- [23] S. Majumder, T. Mondal, and M. J. Deen, "Wearable sensors for remote health monitoring," *Sensors (Switzerland)*, vol. 17, no. 1, 2017.
- [24] S. Patel, H. Park, P. Bonato, L. Chan, and M. Rodgers, "A review of wearable sensors and systems with application in rehabilitation," *J. Neuroeng. Rehabil.*, vol. 9, no. 1, p. 21, 2012.
- [25] M. S. Hossain and G. Muhammad, "Cloud-assisted Industrial Internet of Things (IIoT) - Enabled framework for health monitoring," *Comput. Networks*, vol. 101, pp. 192–202, 2016.
- [26] M. F. Sanner, "Python: A Programming Language for Software Integration and Development," *J. Mol. Graph. Mod.*, vol. 17, pp. 57–61, 1999.
- [27] S. S. Kusumawardani and U. G. Mada, "543 Konsep Wireless Sensor Network pada Sistem Wireless Fingerprint Untuk Pengelolaan dan Monitoring Data Presensi," no. Gambar 1, pp. 543–547, 2015.
- [28] R. Piyare, "Internet of Things : Ubiquitous Home Control and Monitoring System using Android based Smart Phone," vol. 2, no. 1, pp. 5–11, 2013.