

## **DAFTAR PUSTAKA**

- Sari, D. (2021). "Perilaku Kucing Peliharaan dan Hubungannya dengan Kesehatan." *Jurnal Ilmu Peternakan dan Veteriner*, 25(1), 45-50.
- Hidayati, N. (2021). "Nutrisi Kucing: Pentingnya Pemberian Pakan yang Tepat." *Jurnal Kesehatan Hewan*, 15(2), 12-18.
- Prasetyo, A. (2021). "Dampak Pemberian Pakan yang Tidak Teratur pada Kucing." *Jurnal Veteriner Indonesia*, 11(3), 25-30.
- Setiawan, R. (2021). "Inovasi Teknologi dalam Perawatan Hewan Peliharaan: Smart Cat Feeder." *Jurnal Teknologi dan Inovasi*, 6(1), 33-40.
- Wahyuni, S. (2021). "Pengaruh Jadwal Pemberian Pakan terhadap Perilaku Kucing." *Jurnal Peternakan dan Sumber Daya Alam*, 9(2), 55-60.
- Chandra Dewi, P. A., Wijaya, I. K. A., & Putra, I. K. D. (2023). Rancang bangun alat pakan kucing dengan menggunakan mikrokontroler berbasis IoT. *Jurnal Ilmiah Merpati*, 11(1), 45–56.  
<https://doi.org/10.24843/JIM.2023.v11.i01.p05>
- Espressif Systems. (2020). ESP32 technical reference manual.  
<https://www.espressif.com/en/support/download/esp32>
- Firebase. (2023). Firebase Realtime Database documentation.  
<https://firebase.google.com/docs/database>
- Khair, U., & Sabrina, T. (2023). Alat pemberi makan kucing otomatis berbasis Arduino Uno pada pet shop. *Jurnal Teknologi Peternakan*, 8(2), 112–120.
- Khan, M. A., & Khan, M. A. (2021). IoT-based smart pet feeder system. *International Journal of Computer Applications*, 175(1), 1–6.  
<https://doi.org/10.5120/ijca2021921160>
- Shaout, A., & Khan, S. (2022). ESP32-CAM complete projects guide. Packt Publishing.
- W3Schools. (2023). HTML, CSS, and JavaScript tutorials.  
<https://www.w3schools.com/>
- Al-Fuqaha, A., Guizani, M., Mohammadi, M., Aledhari, M., & Ayyash, M. (2015). Internet of Things: A survey on enabling technologies, protocols, and

- applications. *IEEE Communications Surveys & Tutorials*, 17(4), 2347–2376.  
<https://doi.org/10.1109/COMST.2015.2444095>
- Atzori, L., Iera, A., & Morabito, G. (2010). The Internet of Things: A survey. *Computer Networks*, 54(15), 2787–2805.  
<https://doi.org/10.1016/j.comnet.2010.05.010>
- Gubbi, J., Buyya, R., Marusic, S., & Palaniswami, M. (2013). Internet of Things (IoT): A vision, architectural elements, and future directions. *Future Generation Computer Systems*, 29(7), 1645–1660.  
<https://doi.org/10.1016/j.future.2013.01.010>
- Lee, I., & Lee, K. (2015). The Internet of Things (IoT): Applications, investments, and challenges for enterprises. *Business Horizons*, 58(4), 431–440.  
<https://doi.org/10.1016/j.bushor.2015.03.008>
- Madakam, S., Ramaswamy, R., & Tripathi, S. (2015). Internet of Things (IoT): A literature review. *Journal of Computer and Communications*, 3(5), 164–173.  
<https://doi.org/10.4236/jcc.2015.35021>
- Sicari, S., Rizzardi, A., Grieco, L. A., & Coen-Porisini, A. (2015). Security, privacy and trust in Internet of Things: The road ahead. *Computer Networks*, 76, 146–164. <https://doi.org/10.1016/j.comnet.2014.11.008>
- Weber, R. H. (2010). Internet of Things – New security and privacy challenges. *Computer Law & Security Review*, 26(1), 23–30.  
<https://doi.org/10.1016/j.clsr.2009.11.008>
- Zhang, Y., Deng, R. H., & Liu, J. K. (2014). Access control for home systems based on the Internet of Things. *Journal of Network and Computer Applications*, 39, 165–176. <https://doi.org/10.1016/j.jnca.2013.07.004>
- Wikipedia. (2023). Buzzer (electronics). Retrieved from <https://en.wikipedia.org/wiki/Buzzer>
- Horowitz, P., & Hill, W. (2015). *The Art of Electronics* (3rd ed.). Cambridge University Press.
- Monk, S. (2016). *Programming Arduino: Getting Started with Sketches* (2nd ed.). McGraw-Hill Education.
- Espressif Systems. (2020). ESP32-CAM Datasheet. Diambil dari: [https://www.espressif.com/sites/default/files/documentation/esp32-cam\\_datasheet\\_en.pdf](https://www.espressif.com/sites/default/files/documentation/esp32-cam_datasheet_en.pdf)
- Monk, S. (2020). *Programming the ESP32: Getting Started with the Espressif IoT Development Framework*. McGraw-Hill Education.
- Bolton, W. (2015). *Mechatronics: Electronic Control Systems in Mechanical and Electrical Engineering* (6th ed.). Pearson Education.
- Kumar, D., & Rani, A. (2018). Servo Motor: Working Principle and Applications. *International Journal of Research in Engineering, Science and Management*,

- 1(12), 315–318.
- Suriana, D., Maulana, D., & Suryanto, E. (2022). Perancangan Sistem Monitoring Suhu dan Kelembaban Menggunakan ESP32 Berbasis Internet of Things. *Jurnal Ilmiah Teknologi Informasi Asia*, 16(1), 45–52.
- Faisal, M., Siregar, A. F., & Sitorus, M. A. (2020). Rancang Bangun Sistem Monitoring dan Kontrol Otomatis Pemberian Pakan Kucing Menggunakan NodeMCU Berbasis IoT. *Jurnal Mantik*, 4(3), 1415–1420.
- Thamrin, M., & Sitorus, R. (2021). Monitoring and Controlling Smart Home System via Web Using ESP32 and Firebase. *Jurnal Informatika*, 8(1), 23–28.
- Harahap, A. R., Syahputra, R., & Sembiring, M. (2021). Pengembangan Sistem Monitoring Berbasis Web Menggunakan Visual Studio Code dan Firebase pada Proyek IoT. *Jurnal Teknologi dan Sistem Komputer*, 9(2), 87–92.