# DAFTAR PUSTAKA


[1] Serbulea, M., & Payyappallimana, U. (2012). *1 (hot springs) in Japan—Transforming terrain into healing landscapes. Health & place,* 18(6), 1366-1373.

[2] A. Graha, "Adaptasi Suhu Tubuh Terhadap Latihan Dan Efek Cedera Di Cuaca Panas Dan Dingin," *Jorpres*, vol. 6, no. 2, pp. 123–134, 2010.

[3] M. D. H. Pande, I. P. G. Adiatmika, and I. M. K. Dinata, "Pengaruh Rutinitas Mandi Air Hangat Dan Mandi Biasa Terhadap Pemulihan Kelelahan Pemain Futsal," *E-Jurnal Med.*, vol. 6, no. 11, pp. 1–8, 2017.

[4] dr. V. V. Handayani, "Dampak Terlalu Sering Mandi Air Hangat," *Halodoc*, 2020. https://www.halodoc.com/artikel/jangan-sering-sering-mandi-air-hangat-ini-dampaknya.

[5] M. Alahudin and Jayadi, "Kondisi Lingkungan Sekitar terhadap Kenyamanan Termal Rumah Sewa (Studi Kasus Rumah Sewa di Kel. Seringgu Jaya Merauke)," *J. Ilm. Mustek Anim Ha*, vol. 3, no. 1, pp. 21–37, 2014.

[6] dr. R. Utari, "Manfaat Mandi Air Dingin Ini Jangan Sampai Dilewatkan," *SehatQ*, 2020. https://www.sehatq.com/artikel/manfaat-mandi-air-dingin-ini-jangan-sampai-dilewatkan.

[7] A. Al-Yemni, S. Al-Balam, S. Al-Kulib, and Q. A. Al-Haija, "An Arduino based smart faucet design," *Compusoft*, vol. 7, no. 5, pp. 2752–2754, 2018, doi: 10.6084/ijact.v7i5.718.

[8] A. J. Purwanto, D. Darlis, S. Si, and A. Hartaman, "Perancangan dan Implementasi Smart Bathroom Berbasis IoT," *e-Proceeding Applide Sci.*, vol. 5, no. 2, pp. 1617–1635, 2019.

[9] M. D. Khairunnas, E. Ariyanto, and S. Prabowo, "Perancangan dan Implementasi Pengaktifan Water Heater dan Sensor Ultrasonik dan Sensor Suhu Menggunakan Arduino Berbasis Android," *e-Proceeding Eng.*, vol. 3,

no. 3, pp. 5265–5272, 2016.

[10] D. D. Koo, J. J. Lee, A. Sebastiani, and J. Kim, “An Internet-of-Things (IoT) System Development and Implementation for Bathroom Safety Enhancement,” *Procedia Eng.*, vol. 145, pp. 396–403, 2016, doi: 10.1016/j.proeng.2016.04.004.

[11] Ubudi, R., Irawan, B., & Saputra, R. E. (2017, September). Automation system for controlling and monitoring ornamental plants using *fuzzy logic* method. In 2017 International Conference on Control, Electronics, Renewable Energy and Communications (ICCREC) (pp. 196-201). IEEE.

[12] M. M. Gulzar, B. Sharif, S. Iqbal, M. Y. Javed, and D. Sibtain, “Management of Energy and Comfort Facilities in Modern Buildings using Fuzzy Logic,” no. December, 2018, doi: 10.13140/RG.2.2.16045.33761.

[13] Saelan, A. (2009). Logika *Fuzzy*. *Program Studi Teknik Informatika, Sekolah Teknik Elektro dan Informatika. Institut tekologi Bandung.*

[14] L. P. Ayuningtias, M. Irfan, and J. Jumadi, “Analisa Perbandingan Logic *Fuzzy* Metode Tsukamoto, Sugeno, Dan Mamdani (Studi Kasus : Prediksi Jumlah Pendaftar Mahasiswa Baru Fakultas Sains Dan Teknologi Universitas Islam Negeri Sunan Gunung Djati Bandung),” *J. Tek. Inform.*, vol. 10, no. 1, 2017, doi: 10.15408/jti.v10i1.5610.

[15] D. M. Efendi and F. A. Ardhy, “Perbandingan Metode *Fuzzy* Inferensi Stukamoto Dan Sugeno Untuk Memprediksi Pemesanan Roti Jordan,” *J. Tekno Kompak*, vol. 12, no. 2, p. 45, 2018, doi: 10.33365/jtk.v12i2.147.

[16] M. S. Mahmuddin, “Karakteristik Perpindahan Panas Pada Pipa Penukar Kalor Selongsong Aliran Searah Vertikal,” *J. Chem. Process Eng.*, vol. 1, no. 2, p. 30, 2016, doi: 10.33536/jcpe.v1i2.68.

[17] Nurlette, D., & Wijaya, T. K. (2018). Perancangan Alat Pengukur Tinggi Dan Berat Badan Ideal Berbasis Arduino. Sigma Teknika, 1(2), 172-184.

[18] Mantoro, T., & Istiono, W. (2017, November). Saving water with water level detection in a smart home bathtub using ultrasonic sensor and *Fuzzy logic*. In

2017 Second International Conference on Informatics and Computing (ICIC) (pp. 1-5). IEEE.

[19] M. P. T. Dr. Ir. Paiman, *Korelasi Dan Regresi Ilmu-Ilmu Pertanian*. Yogyakarta: UPY Press, 2019.