DAFTAR PUSTAKA

[1] S. Wirjohamidjojo and Y. Swarinoto, *IKLIM KAWASAN INDONESIA (Dari Aspek Dinamik - Sinoptik)*. Jakarta: Badan Meteorologi Klimatologi dan Geofisika, 2010.

[2] A. Firmansyah, D. Notosudjono, and D. Suhendi, "ANALISA SISTEM OTOMATIS HVAC (HEATING, VENTILATING, AIR CONDITIONING) PADA GEDUNG WISMA BCA PONDOK INDAH," *J. ONLINE Mhs. Bid. Tek. ELEKTRO*, vol. 1, no. 1, pp. 1–12, 2016, [Online]. Available: https://jom.unpak.ac.id/index.php/teknikelektro/article/view/137.

[3] H. I. Islam *et al.*, "Sistem Kendali Suhu Dan Pemantauan Kelembaban Udara Ruangan Berbasis Arduino Uno Dengan Menggunakan Sensor Dht22 Dan Passive Infrared (PIR)," *Pros. Semin. Nas. Fis.*, vol. V, pp. SNF2016-CIP-119-SNF2016-CIP-124, 2016, doi: 10.21009/0305020123.

[4] A. Y. Ardiansyah, R. Sarno, and O. Giandi, "Rain detection system for estimate weather level using Mamdani fuzzy inference system," *Int. Conf. Inf. Commun. Technol.*, pp. 848–854, 2018, doi: 10.1109/ICOIACT.2018.8350711.

[5] I. A. Abdulrazzak, H. Bierk, and L. A. Aday, "Humidity and temperature monitoring," *Int. J. Eng. Technol.*, vol. 7, no. 4, pp. 5174–5177, 2018, doi: 10.14419/ijet.v7i4.23225.

[6] M. D. Sebayang, "Perawatan Air Condisioner (AC) Sentral," *TEKINFO J. Penelit. Tek. dan Inform.*, vol. 1, pp. 9–24, 2019.

[7] D. A. Septian, E. Roza, and R. Rosalina, "Perancangan Sequencing Chiller untuk Menstabilkan Temperatur Suhu Ruangan Menggunakan Programmable Logic Control (PLC)," *Pros. Semin. Nas. Teknoka*, vol. 3, no. 2502, p. 79, 2018, doi: 10.22236/teknoka.v3i0.2829.

[8] S. Komariyah, R. M. Yunus, and S. F. Rodiansyah, "Logika Fuzzy Dalam Sistem Pengambilan Keputusan Penerimaan Beasiswa," *PROCEEDING STIMA 2.0*, pp. 61–68, 2016.

[9] S. Basu, "Realization of Fuzzy Logic Temperature Controller," *Int. J. Emerg. Technol. Adv. Eng.*, vol. 2, no. 6, pp. 151–155, 2012.

[10] Yunita, "PENERAPAN LOGIKA FUZZY DALAM SISTEM PENDUKUNG KEPUTUSAN PEMBERIAN BEASISWA BSM," *J. Techno Nusa Mandiri*, vol. 13, no. 1, pp. 42–49, 2016.

[11] C. Umam, S. M. Sutan, and Y. Hendrawan, "Fuzzy Logic in Determining The Control Temperature and Humidity in Plant Factory for Cultivation of Pak Choy (Brassica chinensis l .) Hydroponics," *Indones. Green Technol.*, pp. 9–14, 2019.

[12] J. C. Mugisha, B. Munyazikwiye, and H. R. Karimi, “Design of temperature control system using conventional PID and Intelligent Fuzzy Logic controller,” *Int. Conf. Fuzzy Theory Its Appl.*, pp. 50–55, 2015, doi: 10.1109/iFUZZY.2015.7391893.

[13] E. S. Puspita and L. Yulianti, “PERANCANGAN SISTEM PERAMALAN CUACA BERBASIS LOGIKA FUZZY,” *Media Infotama*, vol. 12, no. 1, pp. 1–10, 2016.

[14] P. Harliana and R. Rahim, “Comparative Analysis of Membership Function on Mamdani Fuzzy Inference System for Decision Making,” *J. Phys. Conf. Ser.*, vol. 930, no. 1, 2017, doi: 10.1088/1742-6596/930/1/012029.

[15] G. Taufiq, “IMPLEMENTASI LOGIKA FUZZY TAHANI UNTUK MODEL SISTEM PENDUKUNG KEPUTUSAN EVALUASI KINERJA KARYAWAN,” *J. Pilar Nusa Mandiri*, vol. XII, no. I, pp. 12–20, 2016.

[16] Yulia and A. Mardiah, “Fuzzy Logic Untuk Menentukan Kepuasan Siswa Terhadap Sarana dan Prasarana Sekolah Dengan Menggunakan Metode Sugeno,” *J. Ilm. Inform.*, vol. 6, no. 1, pp. 32–41, 2018.

[17] Y. Vernando, Ernawati, and D. Andreswari, “IMPLEMENTASI SISTEM INFERENSI FUZZY KERAWANAN PENYAKIT DEMAM BERDARAH DENGUE (DBD) DENGAN MENGGUNAKAN METODE MAMDANI (Studi Kasus : Kota Bengkulu),” *Rekursif*, vol. 6, no. 2, pp. 91–99, 2018.

[18] B. Sutara and H. Kuswanto, “Analisa Perbandingan Fuzzy Logic Metode Tsukamoto, Sugeno, Mamdani Dalam Penentuan Keluarga Miskin,” *Infotekmesin*, vol. 10, no. 2, pp. 38–49, 2019.

[19] A. Marwanto and S. Alifah, “Control of Air Cooling System Based on Fuzzy Logic,” *J. Telemat. Informatics*, vol. 6, no. 1, pp. 71–83, 2018, doi: 10.12928/jti.v6i1.

[20] S. Nakasima-López, J. R. Castro, M. A. Sanchez, O. Mendoza, and A. Rodríguez-Díaz, *An approach on the implementation of full batch, online and mini-batch learning on a Mamdani based neuro-fuzzy system with center-of-sets defuzzification: Analysis and evaluation about its functionality, performance, and behavior*, vol. 14, no. 9. 2019.

[21] E. Hussan and A. Hamouda, “Implementation Fuzzy Irrigation Controller (Mamdani and Sugeno Performance Comparison),” *Int. J. Adv. Res. Electr. Electron. Instrum. Eng.*, vol. 3, no. 11, pp. 12819–12824, 2014, doi: 10.15662/ijareeie.2014.0311004.

[22] H. Sujannah, A. Munir, and H. Sawab, “Evaluasi Kenyamanan Termal Hana Cafe Darussalam, Banda Aceh,” *J. Ilm. Mhs. Arsit. DAN Perenc.*, vol. 3, no. 2, pp. 17–22, 2019.

[23] M. S. Indraswara and H. I. Alghifary, “KAJIAN FAKTOR IKLIM

TROPIS PADA PASAR TRADISIONAL," *MODUL*, vol. 19, no. 2, pp. 62–67, 2019.

[24] I. D. Wijaya, U. Nurhasan, and M. A. Barata, "Implementasi Raspberry Pi Untuk Rancang Bangun Sistem Keamanan Pintu Ruang Server Dengan Pengenalan Wajah Menggunakan Metode Triangle Face," *J. Inform. Polinema*, vol. 4, no. 1, pp. 9–16, 2017.

[25] J. Manasa, J. T. Pramod, S. A. K. Jilani, and S. J. Hussain, "Real time object counting using Raspberry pi," *Int. J. Adv. Res. Comput. Commun. Eng.*, vol. 4, no. 7, pp. 540–544, 2015, doi: 10.17148/IJARCCE.2015.47122.

[26] N. A. Samudera, "PERANCANGAN SISTEM KEAMANAN RUANGAN MENGGUNAKAN RASPBERRY PI," *e-Proceeding Eng.*, vol. 2, no. 2, pp. 3743–3754, 2015.

[27] R. Meisadri and N. Indriani, "Pembangunan Game First Person Shooter 3D Alien Hunter," *J. Ilm. Komput. dan Inform.*, vol. 1, no. 1, pp. 2089–9033, 2013.

[28] J. R. Batmetan, "Pengukuran Usability Sistem Operasi Android Menggunakan Use Questionaire Di Universitas Negeri Manado," vol. 01, pp. 1–5, 2018, doi: 10.31219/osf.io/qpf93.

[29] Sugiyono, "Perbedaan Kualitas Kerja Siswa Program Keahlian Tata Busana Di Bisnis Center Dan Unit Produksi," *Fash. Fash. Educ.*, vol. 2, no. 1, p. 56, 2010.