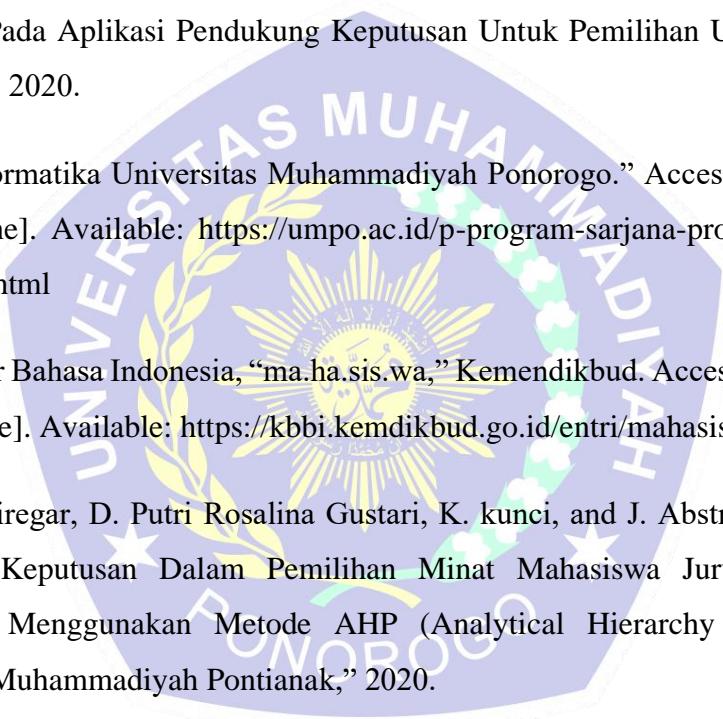


DAFTAR PUSTAKA

- [1] Rahmadi, B. A., & Mufti, M. (2019, August). Sistem Penjurusan IPA/IPS Menggunakan Algoritma K-Nearest Neighbor Pada SMA Muhammadiyah 13 Jakarta. In Seminar Nasional Sains dan Teknologi Informasi (SENSASI) (Vol. 2, No. 1).
- [2] G. Talari, E. Cummins, C. McNamara, and J. O'Brien, "State of the art review of Big Data and web-based Decision Support Systems (DSS) for food safety risk assessment with respect to climate change," *Trends in Food Science and Technology*, vol. 126. Elsevier Ltd, pp. 192–204, Aug. 01, 2022. doi: 10.1016/j.tifs.2021.08.032.
- [3] E. Hari Rachmawanto, C. Atika Sari, H. Pramono, and W. Shinta Sari, "Visitor Prediction Decision Support System at Dieng Tourism Objects Using the K-Nearest Neighbor Method," 2022.
- [4] Muhaimin, A., Hariyadi, M. A., & Imamudin, M. I. (2024). Klasifikasi Prestasi Akademik Siswa Berdasarkan Nilai Rapor dan Kedisiplinan dengan Metode K-Nearest Neighbor. *Jurnal Ilmu Komputer dan Sistem Informasi (JIKOMSI)*, 7(1), 193-202.
- [5] Nuraeni, S., Syam, S. P. A., Wajdi, M. F., Firmansyah, B., & Malkan, M. (2023). Implementasi Metode K-NN Untuk Menentukan Jurusan Siswa di SMAN 02 Manokwari. *G-Tech: Jurnal Teknologi Terapan*, 7(1), 89-95.
- [6] Y. Laia, C. Fenaldi, D. Susanti Dao, and W. Wijaya, "PENERAPAN METODE K-NEAREST NEIGHBOUR UNTUK MENENTUKAN KUALITAS BUAH SAWIT LAYAK DITERIMA DI PT. CIPTA CHEMICAL MEDAN OIL," *J-SISKO TECH Jurnal Teknologi Sistem Informasi dan Sistem Komputer TGD*, vol. 108, no. 2, pp. 108–113, 2020.

- 
- [7] A. Susanto, "Sistem Pendukung Keputusan Untuk Menentukan Bidang Ilmu Di Perguruan Tinggi Berdasarkan Minat Dan Bakat Siswa Menggunakan Metode Forward Chaining," *Teknologipinat.org*, vol. 2, no. 9, 2022.
 - [8] O. Sariani Siregar, D. Putri Rosalina Gustari, K. kunci, and J. Abstrack, "Sistem Pendukung Keputusan Dalam Pemilihan Minat Mahasiswa Jurusan Teknik Informatika Menggunakan Metode AHP (Analytical Hierarchy Process) di Universitas Muhammadiyah Pontianak," 2020.
 - [9] N. Ailmi, Z. Saharuna, E. Tungadi, T. Elektro, P. Negeri, and U. Pandang, "Metode Klasifikasi Pada Aplikasi Pendukung Keputusan Untuk Pemilihan Unit Kegiatan Mahasiswa," 2020.
 - [10] "Teknik Informatika Universitas Muhammadiyah Ponorogo." Accessed: May 22, 2024. [Online]. Available: <https://umpo.ac.id/p-program-sarjana-prodi-s1-teknik-informatika.html>
 - [11] Kamus Besar Bahasa Indonesia, "ma.ha.sis.wa," Kemendikbud. Accessed: May 22, 2024. [Online]. Available: <https://kbbi.kemdikbud.go.id/entri/mahasiswa>
 - [12] O. Sariani Siregar, D. Putri Rosalina Gustari, K. kunci, and J. Abstrack, "Sistem Pendukung Keputusan Dalam Pemilihan Minat Mahasiswa Jurusan Teknik Informatika Menggunakan Metode AHP (Analytical Hierarchy Process) di Universitas Muhammadiyah Pontianak," 2020.
 - [13] G. Talari, E. Cummins, C. McNamara, and J. O'Brien, "State of the art review of Big Data and web-based Decision Support Systems (DSS) for food safety risk assessment with respect to climate change," *Trends in Food Science and Technology*, vol. 126. Elsevier Ltd, pp. 192–204, Aug. 01, 2022. doi: 10.1016/j.tifs.2021.08.032.
 - [14] Septilia Heni Ayu and Styawati, "SISTEM PENDUKUNG KEPUTUSAN PEMERIAN DANA BANTUAN MENGGUNAKAN METODE AHP," *Jurnal Teknologi dan Sistem Informasi (JTSI)*, vol. 1, no. 2, pp. 34–41, Dec. 2020.

- [15] S. Zhang, “Challenges in KNN Classification,” *IEEE Trans Knowl Data Eng*, vol. 34, no. 10, pp. 4663–4675, 2022, doi: 10.1109/TKDE.2021.3049250.
- [16] J. Hu, H. Peng, J. Wang, and W. Yu, “kNN-P: A kNN classifier optimized by P systems,” *Theor Comput Sci*, vol. 817, pp. 55–65, 2020, doi: <https://doi.org/10.1016/j.tcs.2020.01.001>.
- [17] Titus Aditya Kinaswara, Nasrul Rofi’ah Hidayati, and Fatim Nugrahanti, “Rancang Bangun Aplikasi Inventaris Berbasis Website pada Kelurahan Bantengan,” *Seminar Nasional Teknologi Informasi dan Komunikasi*, 2019.
- [18] H. Thamrin, O. Fajarianto, and A. Ahmad, “PELATIHAN PEMROGRAMAN CSS DAN HTML DI SMK AVICENA,” Online, 2021.
- [19] I. Murni *et al.*, “Pengamanan Pesan Rahasia dengan Algoritma Vigenere Cipher Menggunakan PHP,” *Journal on Education*, vol. 05, no. 02, 2023.
- [20] M. Aswiputri, “LITERATURE REVIEW DETERMINASI SISTEM INFORMASI MANAJEMEN: DATABASE, CCTV DAN BRAINWARE,” vol. 3, no. 3, 2022, doi: 10.31933/jemsi.v3i3.
- [21] S. Pargaonkar, “A Comprehensive Research Analysis of Software Development Life Cycle (SDLC) Agile & Waterfall Model Advantages, Disadvantages, and Application Suitability in Software Quality Engineering,” *International Journal of Scientific and Research Publications*, vol. 13, no. 8, pp. 120–124, Aug. 2023, doi: 10.29322/ijrsp.13.08.2023.p14015.
- [22] Suendri, S. (2019). Implementasi Diagram UML (Unified Modelling Language) Pada Perancangan Sistem Informasi Remunerasi Dosen Dengan Database Oracle (Studi Kasus: UIN Sumatera Utara Medan). *Algoritma: Jurnal Ilmu Komputer Dan Informatika*, 2(2), 1.
- [23] A. C. Praniffa, A. Syahri, F. Sandes, U. Fariha, Q. A. Giansyah, and M. L. Hamzah, “PENGUJIAN BLACK BOX DAN WHITE BOX SISTEM INFORMASI

PARKIR BERBASIS WEB BLACK BOX AND WHITE BOX TESTING OF
WEB-BASED PARKING INFORMATION SYSTEM.”

- [24] Supriyono, “Software Testing with the approach of Blackbox Testing on the Academic Information System,” *International Journal of Information System & Technology*, vol. 3, no. 2, 2019.

