

DAFTAR PUSTAKA

- [1] S. P. Utami, H. K. Zia, L. S. Surya, and I. Prelesamudra, "STATUS KESEHATAN MULUT ANAK INDONESIA ORAL HEALTH STATUS OF INDONESIAN CHILDREN Bagian Ilmu IKGA , FKG Universitas Baiturrahmah Mahasiswa , FKG Universitas Baiturrahmah PENDAHULUAN Gigi dan mulut merupakan organ sebagai faktor utama . Di sisi lain , akan," vol. 5, no. 1, 2023.
- [2] O. D. Burden, "Oral Health Country Profile," no. 2019, pp. 2019–2020, 2022.
- [3] F. Hasan, L. Taurussia, H. Setia, R. Ramasamy, Z. Irqon, and A. Marsa, "Heliyon Prevalence of dental caries among children in Indonesia : A systematic review and meta-analysis of observational studies," *Heliyon*, vol. 10, no. 11, p. e32102, 2024, doi: 10.1016/j.heliyon.2024.e32102.
- [4] A. Situasi and D. A. N. Permasalahan, "Kesehatan Gigi dan Mulut di Indonesia," pp. 2–3, 2023.
- [5] H. Pengetahuan, D. A. N. Sikap, I. B. U. Tentang, K. Gigi, and P. Balita, "DENTIN JURNAL KEDOKTERAN GIGI," vol. VI, no. 1, pp. 43–48, 2022.
- [6] R. Amalia, F. Chairunisa, M. F. Alfian, and A. Supartinah, "Indonesia : Epidemiological Profiles of Early Childhood Caries," vol. 7, no. August, 2019, doi: 10.3389/fpubh.2019.00210.
- [7] Y. Deng, "An Expert System for Health Diagnosis Based on Natural Language Processing and Reasoning Engine," vol. 8, pp. 126–133, 2024, doi: 10.23977/acss.2024.080515.
- [8] R. Y. Tb, "BERBASIS ANDROID MENGGUNAKAN FLUTTER DOCTOR SCHEDULING SYSTEM AND POLY FACILITY AT SULTAN ISKANDAR MUDA NAGAN RAYA HOSPITAL BASED ON ANDROID USING FLUTTER," vol. 9, no. 1, pp. 27–33, 2023.
- [9] fatiha farah santi Dewi, "Program Studi Kesehatan Masyarakat, Fakultas Kesehatan Masyarakat, Universitas Indonesia, Depok 16424, Indonesia," 2025.
- [10] H. Veronika, A. L. Kalua, and D. T. Salaki, "Sistem Pakar Diagnosa Penyakit Malaria dengan Certainty Factor dan Forward Chaining," vol. 1, no. 1, pp. 21–33, 2023.
- [11] J. Informasi, A. J. Z, S. Defit, and Y. Yunus, "Sistem Pakar Menggunakan Metode Forward Chaining pada Tingkat Kesembuhan Terapi Farmakologi dan Gaya Hidup Sehat Terhadap Pasien Hipertensi," vol. 3, pp. 10–15, 2021, doi: 10.37034/jidt.v3i1.82.
- [12] H. Sufi *et al.*, "Jurnal KomtekInfo Sistem Pakar Rekomendasi Menu Makanan Sehat Penderita Penyakit dengan Metode Forward Chaining," vol. 10, pp. 8–14, 2023, doi: 10.35134/komtekinfo.v10i1.320.
- [13] A. Sabzaliyev, "Knowledge Representation in Expert Systems: Structure , Classification , and Applications," vol. 1, no. 2, pp. 1–15, 2024.

- [14] *Global oral health status report.*
- [15] S. Ilham Roni Yansyah□, “Jurnal Sistim Informasi dan Teknologi Sistem Pakar Metode Forward Chaining untuk Mengukur Keparahan,” vol. 3, pp. 41–47, 2021, doi: 10.37034/jsisfotek.v3i2.42.
- [16] Y. Pan *et al.*, “Dental caries , gingivitis and oral health- related quality of life in 12-year-old children,” 2025.
- [17] L. L. Seow *et al.*, “Integrated Strategies for Early Diagnosis and Prevention of Oral Diseases in Asia Pacific,” pp. 1–15, 2025.
- [18] A. R. Florinza and L. A. Setiawan, “Sistem Pakar Diagnosis Penyakit Gigi pada Anak Usia 5-12 Tahun Menggunakan Metode Forward chaining,” vol. 5, no. September, pp. 484–492, 2024, doi: 10.33650/trilogi.v5i3.9065.
- [19] N. E. Rahmawati and A. A. Arifiyanti, “Diagnosis Penyakit Dengan Metode Certainty Factor,” vol. 1, pp. 50–54, 2020.
- [20] I. Syamsudin *et al.*, “PENERAPAN METODE CERTAINTY FACTOR PADA SISTEM PAKAR MENDIAGNOSA PENYAKIT TUBERCULOSIS (TB) PARU BERBASIS WEB,” vol. 7, no. 2, pp. 126–135, 2022.
- [21] P. T. Informatika, F. Ilmu, T. Informasi, and U. B. Darma, “Sistem Pakar Kombinasi Metode Certainty Factor dan Dempster Shafer,” vol. 3, no. 2, pp. 85–90, 2022, doi: 10.47065/josh.v3i2.1252.
- [22] I. Maria, S. Br, C. Rizal, and H. Kurniawan, “Analisis Akurasi Dan Keandalan Metode Certainty Factor Pada Sistem Pakar Diagnostik Medis,” vol. 07, no. 03, pp. 702–707, 2025.
- [23] M. Ravi, “Fuzzy logic optimization in decision-making systems,” vol. 10, no. 12, pp. 14–21, 2025.
- [24] B. Davvaz and I. Mukhlash, “Himpunan Fuzzy dan Rough Sets,” vol. 18, no. 1, pp. 79–94, 2021.
- [25] N. Kharina, “LOGIKA FUZZY Nurul Khairina , S . Kom , M . Kom UNIVERSITAS MEDAN AREA MEDAN BAB I Konsep Dasar Logika Fuzzy,” 2019.
- [26] R. Apriliana, A. Damayanti, and A. B. Pratiwi, “Sistem Pakar Diagnosa Hipertiroid Menggunakan Certainty Factor dan Logika Fuzzy,” vol. 2, no. 1, pp. 57–70, 2020.
- [27] A. Agusta, F. Y. Arini, and R. Arifudin, “Implementation of Fuzzy Logic Method and Certainty Factor for Diagnosis Expert System of Chronic Kidney Disease,” vol. 2, no. April, pp. 61–68, 2020.
- [28] L. A. Id, M. Sheikh, S. Id, and O. Goni, “Diagnosis of heart diseases : A fuzzy-logic- based approach,” pp. 1–25, 2024, doi: 10.1371/journal.pone.0293112.
- [29] I. P. D. Suarnatha, I. M. Agus, and O. Gunawan, “Jurnal Computer Science and Information Technology (CoSciTech) manusia,” vol. 3, no. 2, pp. 73–80, 2022.
- [30] M. A. V. Ideal and T. N. Putra, “INTELLIGENT SYSTEM FOR MONKEYPOX

- DISEASE DIAGNOSIS USING HYBRID CERTAINTY FACTOR AND FUZZY LOGIC METHODS SISTEM CERDAS DIAGNOSIS PENYAKIT MONKEYPOX MENGGUNAKAN METODE HYBRID CERTAINTY FACTOR,” vol. 10, no. 3, pp. 131–141, 2025.
- [31] R. Rasyid, A. T. Sumpala, and R. Zubaedah, “Rancang Bangun Sistem Pakar Berbasis Web untuk Diagnosa Penyakit,” vol. 2, no. 1, pp. 28–35, 2025.
 - [32] E. T. Sihotang and H. Yutanto, “Tata Kelola Organisasi Mahasiswa Melalui Pengembangan Sistem Informasi Student Organization Governance Through the Development of Information System,” vol. 21, no. 1, pp. 99–110, 2021, doi: 10.30812/matrik.v21i1.1391.
 - [33] A. Bima, P. Pradata, and D. L. Fithri, “Web-Based Expert System for Dental Disease Diagnosis Using the Certainty Factor Method : A Case Study at Al-Fatah Primary Clinic,” vol. 18, no. 2, 2025.
 - [34] A. B. Mutammimul Ula, Desvina Yulisda, “APPLICATION OF THE FUZZY TIME SERIES MODEL IN,” vol. 6, no. 1, pp. 56–61, 2022.