

DAFTAR PUSTAKA

- Ananian, C. E., Dhillon, Y. S., Van Gils, C. C., Lindsey, D. C., Otto, R. J., Dove, C. R., Pierce, J. T., & Saunders, M. C. (2021). A multicenter, randomized, single-blind trial comparing the efficacy of viable cryopreserved placental membrane to human fibroblast-derived dermal substitute for the treatment of chronic diabetic foot ulcers. *Wound Repair and Regeneration*, 26(3), 274–283. <https://doi.org/10.1111/wrr.12645>
- Anggraini, D., Maisyarah, M., Hasibuan, M. S., Siwi, S. P., Putra, D. F., & Gibran, M. K. (2025). Analisis Citra Medis untuk Mendeteksi Diabetes Menggunakan Metode CNN(Convolutiona Neural Network). *Jurnal Pendidikan Tambusai*, 9(1), 5064–5072.
- Anggreni, N. K. I. S., Kristianto, H., Handayani, D., Yueniwati, Y., Irawan, P. L. T., Rosandi, R., Kapti, R. E., & Purnama, A. D. (2025). Artificial Intelligence for Diabetic Foot Screening Based on Digital Image Analysis: A Systematic Review. *Journal of Diabetes Science and Technology*, 10(1), 117–134. <https://doi.org/10.1177/19322968251317521>
- Armstrong, D. G., Boulton, A. J. M., & Bus, S. A. (2020). Diabetic Foot Ulcers and Their Recurrence. *New England Journal of Medicine*, 376(24), 2367–2375. <https://doi.org/10.1056/NEJMra1615439>
- Boutoille, D., Féraïlle, A., Maulaz, D., & Krempf, M. (2020). Quality of Life with Diabetes-associated Foot Complications: Comparison Between Lower-limb Amputation and Chronic Foot Ulceration. *Foot & Ankle International*, 29(11), 1074–1078. <https://doi.org/10.3113/FAI.2008.1074>
- Cavanagh, P., Attinger, C., Abbas, Z., Bal, A., Rojas, N., & Xu, Z. (2021). Cost of treating diabetic foot ulcers in five different countries. *Diabetes/Metabolism Research and Reviews*, 28(S1), 107–111. <https://doi.org/10.1002/dmrr.2245>
- Firgiawan, G., Lintang Seina, N., & Rosyani, P. (2024). Implementasi Metode You Only Look Once (YOLO) untuk Pendeteksi Objek dengan Tools OpenCV. *Jurnal Artificial Inteligent dan Sistem Penunjang Keputusan*, 2(2), 137–141.
- Higginson, R., Burrows, P., & Jones, B. (2020). Continuing Professional Development: Diabetes and associated diabetic emergencies. *Journal of Paramedic Practice*, 11(6), 1–5. <https://doi.org/10.12968/jpar.2019.11.6.CPD1>

- Killeen, A. L., Brock, K. M., Dancho, J. F., & Walters, J. L. (2020). Remote Temperature Monitoring in Patients With Visual Impairment Due to Diabetes Mellitus: A Proposed Improvement to Current Standard of Care for Prevention of Diabetic Foot Ulcers. *Journal of Diabetes Science and Technology*, 14(1), 37–45. <https://doi.org/10.1177/1932296819848769>
- Kusuma, D., Rarasati, D. B., Mulia, U. B., & Sutera, A. (2025). *Klasifikasi Penyakit Paru-Paru Dengan Citra X-Ray*. 9(2), 152–165.
- Mienye, I. D., Swart, T. G., Obaido, G., Jordan, M., & Ilono, P. (2025). Deep Convolutional Neural Networks in Medical Image Analysis: A Review. *Information (Switzerland)*, 16(3), 1–28. <https://doi.org/10.3390/info16030195>
- Moulidiya, E. (2025). Diabetic Foot Ulcer menyebabkan komplikasi akut dan kronis serta dikenal sebagai the great imitator . Salah satu Galenical is licensed under a Creative Commons Attribution-ShareAlike Alamat : Islam : Geulanggang Baro. *Jurnal Kedokteran dan Kesehatan Mahasiswa Malikussaleh*, 4(2), 114–123.
- Musdianan, S., Yusuf, S., Afelya, T. I., & Hidayah, N. (2024). Evaluation of family knowledge in detecting risk of diabetes foot ulcer in public health. *Indonesian Contemporary Nursing Journal*, 4(2), 44–51.
- Noor, S., Zubair, M., & Ahmad, J. (2020). Diabetic foot ulcer—A review on pathophysiology, classification and microbial etiology. *Diabetes & Metabolic Syndrome: Clinical Research & Reviews*, 9(3), 192–199. <https://doi.org/10.1016/j.dsx.2015.04.007>
- Reyzelman, A. M., Koelewyn, K., Murphy, M., Shen, X., Yu, E., Pillai, R., Fu, J., Scholten, H. J., & Ma, R. (2021). Continuous Temperature-Monitoring Socks for Home Use in Patients With Diabetes: Observational Study. *Journal of Medical Internet Research*, 20(12), e12460. <https://doi.org/10.2196/12460>
- Saeedi, P., Petersohn, I., Salpea, P., Malanda, B., Karuranga, S., Unwin, N., Colagiuri, S., Guariguata, L., Motala, A. A., Ogurtsova, K., Shaw, J. E., Bright, D., & Williams, R. (2019). Global and regional diabetes prevalence estimates for 2019 and projections for 2030 and 2045: Results from the International Diabetes Federation Diabetes Atlas, 9th edition. *Diabetes Research and Clinical Practice*, 157, 107843. <https://doi.org/10.1016/j.diabres.2019.107843>
- Swasono, H. Y. A., Himamunanto, A. R., & Maedjaja, F. (2025). Implementasi YOLO11 dan OpenCV untuk Pengenalan Frasa dalam Video Real-Time Bahasa Isyarat Tangan. *MALCOM: Indonesian Journal of Machine Learning and Computer Science*, 5(3), 1061–1073. <https://doi.org/10.57152/malcom.v5i3.2130>

- Syafruddin Akbar, I., Haryanti, T., Haq, M., Studi Teknik Informatika Fakultas Teknik Universitas Muhammadiyah Surabaya, P., Raya Sutorejo No, J., Sutorejo, D., Mulyorejo, K., Sby, K., & Timur, J. (2023). Implementasi Deteksi Luka Kaki Pada Penderita Diabetes Berbasis Teknik Segmentasi Dan Ekstraksi Fitur Untuk Meningkatkan Kesembuhan Penderita Diabetes. *Seminar Nasional Teknologi Informasi & Ilmu Komputer (SEMASTER)*, 2(1), 1–5.
- Yap, M. H., Chatwin, K. E., Ng, C.-C., Abbott, C. A., Bowling, F. L., Rajbhandari, S., Boulton, A. J. M., & Reeves, N. D. (2020). A New Mobile Application for Standardizing Diabetic Foot Images. *Journal of Diabetes Science and Technology*, 12(1), 169–173. <https://doi.org/10.1177/1932296817713761>
- Yap, M. H., Hachiuma, R., Alavi, A., Brüngel, R., Cassidy, B., Goyal, M., Zhu, H., Rückert, J., Olshansky, M., Huang, X., Saito, H., Hassanpour, S., Friedrich, C. M., Ascher, D. B., Song, A., Kajita, H., Gillespie, D., Reeves, N. D., Pappachan, J. M., ... Frank, E. (2021). Deep learning in diabetic foot ulcers detection: A comprehensive evaluation. *Computers in Biology and Medicine*, 135, 104596. <https://doi.org/10.1016/j.compbiomed.2021.104596>
- Yap, M. H., Ng, C.-C., Chatwin, K., Abbott, C. A., Bowling, F. L., Boulton, A. J. M., & Reeves, N. D. (2022). Computer Vision Algorithms in the Detection of Diabetic Foot Ulceration. *Journal of Diabetes Science and Technology*, 10(2), 612–613. <https://doi.org/10.1177/1932296815611425>
- Zahra Salsa Azizah, A., Nazar To Yalis, F., Shiva Narayana, I., Azelia Syalom, K., & Rosyani, P. (2024). Pengolahan Citra Digital Dengan Penerapan Teknik Ambang Batas: Studi Kasus Menggunakan Opencv. *Jurnal Artificial Intelligent dan Sistem Penunjang Keputusan*, 1(4), 283–287.