

## DAFTAR PUSTAKA

- Afunwa, R. A., Okonkwo, T. C., Egbuna, R. N., & Ikegbune, C. (2022). Comparative Effects of *Allium sativum* (Garlic) and *Allium porrum* (Leek) on Lacerated Wound Isolates. *Open Journal of Internal Medicine*, 12(04), 184–193. <https://doi.org/10.4236/ojim.2022.124020>
- Antony Joseph. (2016). *2016 23rd International Conference on Pattern Recognition (ICPR 2016) : Cancun, Mexico, 4-8 December 2016*. IEEE.
- Arani, E., Gowda, S., Mukherjee, R., Magdy, O., Kathiresan, S., & Zonooz, B. (2022). *A Comprehensive Study of Real-Time Object Detection Networks Across Multiple Domains: A Survey*. <http://arxiv.org/abs/2208.10895>
- Bodenheimer, T., & Sinsky, C. (2014). From triple to Quadruple Aim: Care of the patient requires care of the provider. *Annals of Family Medicine*, 12(6), 573–576. <https://doi.org/10.1370/afm.1713>
- Çelik, M. T., Arslankaya, S., & Yildiz, A. (2024). Real-time detection of plastic part surface defects using deep learning- based object detection model. *Measurement: Journal of the International Measurement Confederation*, 235. <https://doi.org/10.1016/j.measurement.2024.114975>
- Chang, C. W., Ho, C. Y., Lai, F., Christian, M., Huang, S. C., Chang, D. H., & Chen, Y. S. (2023). Application of multiple deep learning models for automatic burn wound assessment. *Burns*, 49(5), 1039–1051. <https://doi.org/10.1016/j.burns.2022.07.006>
- Chauhan, J., & Goyal, P. (2020). BPBSAM: Body part-specific burn severity assessment model. *Burns*, 46(6), 1407–1423. <https://doi.org/10.1016/j.burns.2020.03.007>
- Cirillo, M. D., Mirdell, R., Sjöberg, F., & Pham, T. D. (2021). Improving burn depth assessment for pediatric scalds by AI based on semantic segmentation of polarized light photography images. *Burns*, 47(7), 1586–1593. <https://doi.org/10.1016/j.burns.2021.01.011>
- Fahim, F., & Hasan, M. S. (2024). Enhancing the reliability of power grids: A YOLO based approach for insulator defect detection. *E-Prime - Advances in Electrical Engineering, Electronics and Energy*, 9. <https://doi.org/10.1016/j.prime.2024.100663>
- Kesehatan Masyarakat, J., Reskia Putri, A. S., Mathius, D., & Zulfikar Assegaf, S. (n.d.). *LAPORAN KASUS : LUKA TUSUK AKIBAT ANAK PANAH*. 7(3), 2023.
- Liu, H., Yue, K., Cheng, S., Li, W., & Fu, Z. (2021). A Framework for Automatic Burn Image Segmentation and Burn Depth Diagnosis Using Deep Learning. *Computational and Mathematical Methods in Medicine*, 2021. <https://doi.org/10.1155/2021/5514224>

- Maleh, I. M. D., Teguh, R., Sahay, A. S., Okta, S., & Pratama, M. P. (2023). Implementasi Algoritma You Only Look Once (YOLO) Untuk Object Detection Sarang Orang Utan Di Taman Nasional Sebangau. *Jurnal Informatika*, 10(1), 19–27. <https://doi.org/10.31294/inf.v10i1.13922>
- Murtiyani, N., Siswantoro, E., Kushayati, N., Keperawatan, A., & Mojokerto, D. H. (n.d.). *Edukasi Wound Healing Dalam Peningkatan Pengetahuan Siswa Dalam Penanganan Luka Sederhana*.
- Nafis Alfarizi, D., Agung Pangestu, R., Aditya, D., Adi Setiawan, M., & Rosyani, P. (2023). Penggunaan Metode YOLO Pada Deteksi Objek: Sebuah Tinjauan Literatur Sistematis. In *Jurnal Artificial Inteligent dan Sistem Penunjang Keputusan* (Vol. 1, Issue 1). <https://jurnalmahasiswa.com/index.php/aidanspk>
- Neny Rosmawani. (2024). *Artificial Intelligence: Vol. xii + 226 halaman* (First Edition). PT Penamudamedia.
- Ong, Y. S., Samuel, M., & Song, C. (2006). Meta-analysis of early excision of burns. *Burns*, 32(2), 145–150. <https://doi.org/10.1016/j.burns.2005.09.005>
- Phillip L Rice, J. Mdd. P. O. M. P. (2024). *Assessment and classification of burn injury*. [www.uptodate.com](http://www.uptodate.com)
- Purwita Sary, I., Ucok Armin, E., Andromeda, S., Engineering, E., & Singaperbangsa Karawang, U. (2023). Performance Comparison of YOLOv5 and YOLOv8 Architectures in Human Detection Using Aerial Images. *Ultima Computing : Jurnal Sistem Komputer*, 15(1).
- Rahayu Woro Isti. (2021). PERBANDINGAN ALGORITMA K-MEANS DAN NAÏVE BAYES UNTUK MEMPREDIKSI PRIORITAS PEMBAYARAN TAGIHAN RUMAH SAKIT BERDASARKAN TINGKAT KEPENTINGAN PADA PT. PERTAMINA (PERSERO). *Jurnal Teknik Informatika*, 13.
- Rangaraju, L. P., Kunapuli, G., Every, D., Ayala, O. D., Ganapathy, P., & Mahadevan-Jansen, A. (2019). Classification of burn injury using Raman spectroscopy and optical coherence tomography: An ex-vivo study on porcine skin. *Burns*, 45(3), 659–670. <https://doi.org/10.1016/j.burns.2018.10.007>
- Redmon, J., Divvala, S., Girshick, R., & Farhadi, A. (n.d.). *You Only Look Once: Unified, Real-Time Object Detection*. <http://pjreddie.com/yolo/>
- Redmon, J., & Farhadi, A. (n.d.). *YOLOv3: An Incremental Improvement*. <https://pjreddie.com/yolo/>.
- Repi Viktor Vekky Ronald. (2024). Artificial Intelligence. *Artificial Intelligence*, 1–232.

- Seo, H., Badiei Khuzani, M., Vasudevan, V., Huang, C., Ren, H., Xiao, R., Jia, X., & Xing, L. (2020). Machine learning techniques for biomedical image segmentation: An overview of technical aspects and introduction to state-of-art applications. *Medical Physics*, 47(5), e148–e167. <https://doi.org/10.1002/mp.13649>
- Sirisha, U., Praveen, S. P., Srinivasu, P. N., Barsocchi, P., & Bhoi, A. K. (2023). Statistical Analysis of Design Aspects of Various YOLO-Based Deep Learning Models for Object Detection. In *International Journal of Computational Intelligence Systems* (Vol. 16, Issue 1). Springer Science and Business Media B.V. <https://doi.org/10.1007/s44196-023-00302-w>
- Suha, S. A., & Sanam, T. F. (2022). A deep convolutional neural network-based approach for detecting burn severity from skin burn images. *Machine Learning with Applications*, 9, 100371. <https://doi.org/10.1016/j.mlwa.2022.100371>
- Susanti. (2018). *Buku Ajar Keperawatan Medikal Bedah Asuhan Keperawatan Pasien Gangguan Sistem Integumen* (Edisi Pertama). Indomedia Pustaka.
- Tripathi, S., Muhr, D., Brunner, M., Jodlbauer, H., Dehmer, M., & Emmert-Streib, F. (2021). Ensuring the Robustness and Reliability of Data-Driven Knowledge Discovery Models in Production and Manufacturing. In *Frontiers in Artificial Intelligence* (Vol. 4). Frontiers Media S.A. <https://doi.org/10.3389/frai.2021.576892>
- Ul Hoq Chowdury, M., Md Shariful Alam, A., Uddin, S., & Rifat Jahan, C. (2023). Injury Pattern in Fatal Cases of Incised Wound. *International Journal of Clinical and Developmental Anatomy*. <https://doi.org/10.11648/j.ijcda.20220802.12>
- Verhegghen, A., Martinez-Sanchez, L., Bolognesi, M., Meroni, M., Rembold, F., Vojnović, P., & van der Velde, M. (2023). Automatic detection of charcoal kilns on Very High Resolution images with a computer vision approach in Somalia. *International Journal of Applied Earth Observation and Geoinformation*, 125. <https://doi.org/10.1016/j.jag.2023.103524>
- Wei Bohan. (2024). Comparative Study on the Application of Deep Learning Algorithm in Burn Depth Diagnosis. *Academic Journal of Computing & Information Science*, 7(4). <https://doi.org/10.25236/ajcis.2024.070415>
- Wiliani -, N., Putri, A., Dhiu Lusi -, V., Hikmah -N, N., & Author, C. (2023). Accredited rank 4 (SINTA 4), excerpts from the decision of the IDENTIFYING SKIN CANCER DISEASE TYPES WITH YOU ONLY LOOK ONCE (YOLO) ALGORITHM. *JURNAL RISET INFORMATIKA*, 5(3). <https://doi.org/10.34288/jri.v5i3.566>

- Yıldız, M., Sarpağı, Y., Okuyar, M., Yıldız, M., Çiftci, N., Elkoca, A., Yıldırım, M. S., Aydin, M. A., Parlak, M., & Bingöl, B. (2024). Segmentation and classification of skin burn images with artificial intelligence: Development of a mobile application. *Burns*, 50(4), 966–979. <https://doi.org/10.1016/j.burns.2024.01.007>
- Zaidi, S. S. A., Ansari, M. S., Aslam, A., Kanwal, N., Asghar, M., & Lee, B. (2022). A survey of modern deep learning based object detection models. In *Digital Signal Processing: A Review Journal* (Vol. 126). Elsevier Inc. <https://doi.org/10.1016/j.dsp.2022.103514>
- Zhu, J., Zhong, K., Zong, Y., Wang, S., Yang, H., Zhen, L., Tao, S., Sun, L., Yang, J., & Li, J. (2022). A mussel-inspired wet-adhesion hydrogel with hemostasis and local anti-inflammation for managing the development of acute wounds. *Materials and Design*, 213. <https://doi.org/10.1016/j.matdes.2021.110347>