

DAFTAR PUSTAKA

- [1] Universitas Airlangga News, "Mengenal Profil Pasien Batu Saluran Kemih," 7 April 2020. [Online]. Available: <https://news.unair.ac.id/2020/04/07/mengenal-profil-pasien-batu-saluran-kemih/>.
- [2] K. Ali, "A Study of Software Development Life Cycle Process Models," *International Journal of Advanced Research in Computer Science*, vol. 8, no. 1, pp. 15-23, 2017.
- [3] I. Sommerville, Software Engineering 10th Edition, London: Pearson, 2016.
- [4] R. S. Pressman and B. R. Maxim, Software engineering: a practitioner's approach 9th ed, New York: McGraw-Hill Education, 2019.
- [5] P. T. Akkasaligar and S. Biradar, "Diagnosis of Renal Calculus Disease in Medical," in *IEEE International Conference on Computational Intelligence and Computing Research (ICCIC)*, Chennai, 2016.
- [6] J. Verma, M. Nath, P. Tripathi and K. K. Saini, "Analysis and identification of kidney stone using Kth nearest neighbour (KNN) and support vector machine (SVM) classification techniques," *Pattern Recognition and Image Analysis*, vol. 27, no. 3, pp. 574-580, 2017.
- [7] Y. N. Naibaho, Identifikasi Kanker Paru pada Citra Chest X-Ray dengan Metode Convolutional Neural Network, Medan: Universitas Sumatera Utara, 2021.
- [8] Y. C. Zhu, P. F. Jin, J. Bao, Q. Jiang and X. Wang, "Thyroid ultrasound image classification using a convolutional neural network," *Annals of translational medicine*, vol. 9, no. 20, 2021.
- [9] L. F. Silaen, Identifikasi Batu Ginjal Menggunakan Extreme Learning Machine, Medan: Universitas Sumatra Utara, 2021.
- [10] H. Fikriani, "Review Artikel Alternatif Pengobatan Batu Ginjal Dengan Seledri," *Suplemen*, vol. 16, no. 2, pp. 531 - 539, 2018.
- [11] National Institute of Diabetes and Digestive and Kidney Disease, "Kidney Stone," National Institute of Diabetes and Digestive and Kidney Disease, Mei 2017. [Online]. Available: <https://www.niddk.nih.gov/health-information/urologic-diseases/kidney-stones/definition-facts>. [Accessed 02 Juli 2022].
- [12] S. Y. Iriyanto, Ph.D and T. M. Zaini, M.Kom, Pengolahan Citra Digital, Bandar Lampung: Anugrah Utama Raharja, 2014.
- [13] S. R. Sulistiyanti, F. A. Setyawan and M. Komarudin, Pengolahan Citra Digital Dasar & Contoh Penerapannya, Yogyakarta: Teknosain, 2016.
- [14] M. Sonka, V. Hlavac and R. Boyle, Image Processing, Analysis, and Machine Vision 4th Edition, Massachusetts: Cengage Learning, 2014.
- [15] G. C. Irawan, Image Resizing Menggunakan Algoritma Seam Carving & Metode Reduksi Noise Median Filter, Malang: Universitas Brawijaya, 2010.

- [16] G. Yadav, S. Maheshwari and A. Agarwal, "Contrast Limited Adaptive Histogram Equalization Based Enhancement For Real Time Video System," in International Conference on Advances in Computing, Delhi, 2014.
- [17] A. M. Reza, "Realization of the Contrast Limited Adaptive Histogram Equalization (CLAHE) for Real-Time Image Enhancement," The Journal of VLSI Signal Processing-Systems for Signal, vol. 38, pp. 35-44, 2004.
- [18] P. Singh, R. Mukundan and R. D. Ryke, "Feature Enhancement in Medical Ultrasound Videos Using Contrast-Limited Adaptive Histogram Equalization," Journal of digital imaging, vol. 33, no. 1, pp. 273-285, 2020.
- [19] S. Yang, W. Xiao, M. Zhang, S. Guo, J. Zhao and F. Shen, "Image Data Augmentation for Deep Learning: A Survey," arXiv, 2022.
- [20] K. T. O'Shea and R. Nash, "An Introduction to Convolutional Neural Networks," arXiv, 2015.
- [21] E. Putra and W. Suartika, "Klasifikasi Citra Menggunakan Convolutional Neural Network (CNN) pada Caltech 101," Jurnal Teknik ITS, vol. 5, no. 1, pp. 65-69, 2016.
- [22] J. Heaton, Artificial Intelligence for Humans, Volume 3: Deep Learning and Neural Networks, Washington DC: Heaton Research Inc, 2015.
- [23] C. C. Aggarwal, Neural Networks and Deep Learning, Cham: Springer, 2018.
- [24] P. P. Illah, H. Fauzi and T. S. Siadari, "Klasifikasi Penyakit Pneumonia Dan Covid-19 Berbasis Citra X-Ray Menggunakan Arsitektur Deep Residual Network," eProceedings of Engineering, vol. 9, no. 4, pp. 1837-1843, 2022.
- [25] F. Nashrullah, S. A. Wibowo and G. Budiman, "Investigasi Parameter Epoch Pada Arsitektur ResNet-50 Untuk Klasifikasi Pornografi," Journal of Computer, Electronic, and Telecommunication, vol. 1, no. 1, pp. 1-8, 2020.
- [26] A. Imron, Analisis Sentimen Terhadap Tempat Wisata di Kabupaten Rembang Menggunakan Metode Naive Bayes Classifier, Yogyakarta: Universitas Islam Indonesia, 2019.
- [27] J. Han, M. Kamber and J. Pei, Data Mining : Concepts and Techniques 3rd Edition, Massachusetts: Morgan Kaufmann, 2012.
- [28] F. E. Ramadhan, Penerapan Image Classification Dengan Pre-Trained Model Mobilenet Dalam Client-Side Machine Learning, Jakarta: Universitas Islam Negeri Syarif Hidayatullah, 2020.
- [29] I. F. Lawalata, A. Wibowo and A. Setiawan, "Perancangan dan Pembuatan Website Pada Komunitas Discerning Unviersitas Kristen Petra," Jurnal Infra, vol. 2, no. 1, 2014.
- [30] The PHP Group, "What is PHP?," PHP, 1 Oktober 2022. [Online]. Available: <https://www.php.net/manual/en/intro-whatis.php>. [Accessed 6 Juli 2023].
- [31] M. I. Awaluddin, R. W. Arifin and D. Setiyadi, "Implementasi Framework Laravel Pada Sistem Informasi Pengelolaan Aset Laboratorium Komputer," Bina Insani ICT Journal, vol. 7, no. 2, pp. 187-197, 2020.

[32] G. F. Novindri and P. O. N. Saian, "Implementasi Flask pada Sistem Penentuan Minimal Order Untuk Tiap Item Barang di Distribution Center Pada PT XYZ Berbasis Website," Jurnal MNEMONIC, vol. 5, no. 2, pp. 80-85, 2022.

[33] I. Burnstein, Practical Software Testing, New York: Springer, 2003.