

## DAFTAR PUSTAKA

- Abdulloh, R. (2018). *7 in 1 Pemrograman Web untuk Pemula*. Elex Media Komputindo. <https://books.google.co.id/books?id=21FwDwAAQBAJ>
- Abuhav, I. (2017). ISO 9001: 2015 - A complete guide to quality management systems. In *ISO 9001: 2015 - A Complete Guide to Quality Management Systems*. <https://doi.org/10.4324/9781315369808>
- Agus, I., Destiawati, F., & Dhika, H. (2019). Perbandingan Cloud Computing Microsoft Onedrive, Dropbox, dan Google Drive. *Faktor Exacta*, 12, 20. <https://doi.org/10.30998/faktorexacta.v12i1.3631>
- Al-rub, F. A., & Shibhab, P. (2020). *Quality Management Systems ( ISO 9001 : 2015 )* (Issue June). <https://doi.org/10.29011/978-1-951814-01-4-002>
- Cirillo, A. (2017). *R Data Mining*. Packt Publishing. <https://books.google.co.id/books?id=aVhItAEACAAJ>
- Costa, C. M., Barbosa, J. C., Gonçalves, R., Castro, H., Campo, F. J. D., & Lanceros-Méndez, S. (2021). Recycling and environmental issues of lithium-ion batteries: Advances, challenges and opportunities. *Energy Storage Materials*, 37(January), 433–465. <https://doi.org/10.1016/j.ensm.2021.02.032>
- Dewi, D. Iestari, Susilo, S., & Widodo, B. (2022). Analisa Ketahanan Baterai Lithium Ion pada Sepeda Listrik Roda Tiga. *Lektrokom : Jurnal Ilmiah Teknik Elektro*, 5(1), 24–37. <https://doi.org/10.33541/lektrokom.v5i1.5243>
- Dhillon, A., & Verma, G. K. (2020). Convolutional neural network: a review of

models, methodologies and applications to object detection. *Progress in Artificial Intelligence*, 9(2), 85–112. <https://doi.org/10.1007/s13748-019-00203-0>

Dolinay, A. (2023). An introduction to Google Colab. *Medium*. <https://adriandolinay.medium.com/an-introduction-to-google-colab-2023-6c26792827b3>

Dompeipen, T. A., Sompie, S. R. U. ., & Najoan, M. E. . (2021). Computer Vision Implementation for Detection and Counting the Number of Humans. *Jurnal Teknik Informatika*, 16(1), 65–67.

Dr.A, .Usha Ruby. (2020). Binary cross entropy with deep learning technique for Image classification. *International Journal of Advanced Trends in Computer Science and Engineering*, 9(4), 5393–5397. <https://doi.org/10.30534/ijatcse/2020/175942020>

Elgendi, M. (2020). Deep Learning for Vision Systems. In *Manning Publications Co.*

Fahcruroji, A. R., Madona Yunita Wijaya, & Irma Fauziah. (2024). Implementasi Algoritma Cnn Mobilenet Untuk Klasifikasi Gambar Sampah Di Bank Sampah. *PROSISKO: Jurnal Pengembangan Riset Dan Observasi Sistem Komputer*, 11(1), 45–51. <https://doi.org/10.30656/prosko.v11i1.8101>

Gaspersz, V. (2001). ISO 9001 : 2000 and continual quality improvement. Gramedia Pustaka Utama.

Guttag, J. V. (2021). Introduction to Computation and Programming Using Python

with Application to Computational Modeling and Understanding Data Third Edition. In *Section Title: Nonferrous Metals and Alloys*. <https://mitpress.mit.edu/books/introduction-computation-and-programming-using-python-second-edition>

Harahap, M., Em Manuel Laia, Lili Suryani Sitanggang, Melda Sinaga, Daniel Franci Sihombing, & Amir Mahmud Husein. (2022). Deteksi Penyakit Covid-19 Pada Citra X-Ray Dengan Pendekatan Convolutional Neural Network (CNN). *Jurnal RESTI (Rekayasa Sistem Dan Teknologi Informasi)*, 6(1), 70–77. <https://doi.org/10.29207/resti.v6i1.3373>

Howard, A. G., Zhu, M., Chen, B., Kalenichenko, D., Wang, W., Weyand, T., Andreetto, M., & Adam, H. (2017). *MobileNets: Efficient Convolutional Neural Networks for Mobile Vision Applications*. <http://arxiv.org/abs/1704.04861>

Kelleher, J. D. (2019). Deep learning. In *MIT Press essential knowledge series*. The MIT Press.

Ketkar, N., & Moolayil, J. (2021). Deep learning with python: Learn Best Practices of Deep Learning Models with PyTorch. In *Deep Learning with Python: Learn Best Practices of Deep Learning Models with PyTorch*. <https://doi.org/10.1007/978-1-4842-5364-9>

Khan, S., Rahmani, H., Shah, S. A. A., & Bennamoun, M. (2018). A Guide to Convolutional Neural Networks for Computer Vision. In *Synthesis Lectures on Computer Vision* (Vol. 8, Issue 1). <https://doi.org/10.2200/s00822ed1v01y201712cov015>

Khorasani, M., Abdou, M., & Fernández, J. H. (2022). Web Application Development with Streamlit: Develop and Deploy Secure and Scalable Web Applications to the Cloud Using a Pure Python Framework. In *Web Application Development with Streamlit: Develop and Deploy Secure and Scalable Web Applications to the Cloud Using a Pure Python Framework*.  
<https://doi.org/10.1007/978-1-4842-8111-6>

Kosman, A. W., Wahyuningsih, Y., & Mahendrasusila, F. (2024). Pengujian Metode Inception V3 dalam Mengidentifikasi Penyakit Kanker Kulit. *Jurnal Teknologi Informatika Dan Komputer*, 10(1), 132–142.  
<https://doi.org/10.37012/jtik.v10i1.1940>

Kreibich, J. A. (2010). Using SQLite. Ó Reilly Media.

Li, M., Lu, J., Chen, Z., & Amine, K. (2018). 30 Years of Lithium-Ion Batteries. *Advanced Materials*, 30(33), 1–24. <https://doi.org/10.1002/adma.201800561>

Maldonado, Z., & Westbrook, E. (2024). *Lithium-ion battery fire displaces dozens of Marble Hill residents*.

Milovanović, V., Paunović, M., & Casadesús, M. (2023). Measuring the Impact of ISO 9001 on Employee and Customer Related Company Performance. *Quality Innovation Prosperity*, 27(1), 79–102.  
<https://doi.org/10.12776/QIP.V27I1.1808>

Nasution, M. (2021). Karakteristik Baterai Sebagai Penyimpan Energi Listrik Secara Spesifik. *Cetak) Journal of Electrical Technology*, 6(1), 35–40.

Naufal Ihsan Dhuha, F., Prasassti Luhur, A., & Saputra Adhi, M. (2021). *Sistem*

*Inspeksi Visual Kecacatan Pada Sel Baterai Lithium Menggunakan Cnn 2*

*Dimensi.* 8(5), 6694.

<https://openlibrarypublications.telkomuniversity.ac.id/index.php/engineering/article/view/16489>

Poonkuntran, S., Dhanraj, R. K., & Balusamy, B. (2022). Object Detection with Deep Learning Models: Principles and Applications. In *Object Detection with Deep Learning Models: Principles and Applications*.

<https://doi.org/10.1201/9781003206736>

Pratiwi, V. R., & Pardede, J. (2022). Image Captioning Menggunakan Metode Inception-V3 dan Transformer. *Jurnal Tera*, 2(2), 1–14.

Prince, S. J. D. (2023). *Understanding Deep Learning*. December 2023, 986.

Qian, S. (2022). 2022 3rd International Conference on Big Data, Artificial Intelligence and Internet of Things Engineering, ICBAIE 2022. *6th International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud)*, I-SMAC 2022 - Proceedings, Icbaie, 490–497.

<https://doi.org/10.3390/proceedings2021072002>

Quraishi, A., Zalani, A., Beard, R., & Mercedes, D. (2023). *Lithium-ion battery fires from electric cars, bikes and scooters are on the rise. Are firefighters ready?*

Ridhovan, A., & Suharso, A. (2022). Penerapan Metode Residual Network (Resnet) Dalam Klasifikasi Penyakit Pada Daun Gandum. *JIPI (Jurnal Ilmiah Penelitian Dan Pembelajaran Informatika)*, 7(1), 58–65.

<https://doi.org/10.29100/jipi.v7i1.2410>

Safitri, K., & Nasution, I. P. (2023). Analisis Penggunaan Aplikasi Google Drive Sebagai Media Penyimpanan Data. *Jurnal Sains Dan Teknologi (JSIT)*, 3(3), 220–223. <https://doi.org/10.47233/jsit.v3i2.891>

Selvamuthu, D., & Das, D. (2018). Introduction to statistical methods, design of experiments and statistical quality control. In *Introduction to Statistical Methods, Design of Experiments and Statistical Quality Control*. <https://doi.org/10.1007/978-981-13-1736-1>

Singh, A. (2019). Foundations of Machine Learning. In *SSRN Electronic Journal* (Issue september 2016). <https://doi.org/10.2139/ssrn.3399990>

Sugiyono, D. (2013). *Metode Penelitian Kuantitatif, Kualitatif, dan Tindakan*.

Tiwari, V., Joshi, R. C., & Dutta, M. K. (2022). Deep neural network for multi-class classification of medicinal plant leaves. *Expert Systems*, 39. <https://doi.org/10.1111/exsy.13041>

Vossen, G., Dillon, S., & Schönthaler, F. (2017). The web at graduation and beyond: Business impacts and developments. In *The Web at Graduation and Beyond: Business Impacts and Developments*. <https://doi.org/10.1007/978-3-319-60161-8>

Zaccone, G., & Karim, M. R. (2018). *Deep Learning with TensorFlow : Explore neural networks and build intelligent systems with Python, 2nd Edition*.