DAFTAR PUSTAKA

Ammann, R. (2020). Recovering the web's unclaimed legacy of academic text standards: SGML, HTML, and the misremediation of quotation. *Internet Histories*, *4*(1), 66–86. https://doi.org/10.1080/24701475.2020.1725853

Arief M, R. (2011). *Pemrograman Web Dinamis menggunakan PHP dan MySQL*. C.V ANDI OFFSET.

Bothe, K., Pohl, P., Schmidt, J., Weber, T., Altermatt, P., Fischer, B., & Brendel, R. (2006). *ELECTROLUMINESCENCE IMAGING AS AN IN-LINE CHARACTERISATION TOOL FOR SOLAR CELL PRODUCTION*.

Dhimish, M., Holmes, V., Dales, M., & Mehrdadi, B. (2017). Effect of micro cracks on photovoltaic output power: Case study based on real time long term data measurements. *Micro and Nano Letters*, *12*(10), 803–807. https://doi.org/10.1049/mnl.2017.0205

Dhruv, A. J., Patel, R., & Doshi, N. (2020). *Python: The Most Advanced Programming Language for Computer Science Applications*. https://doi.org/10.5220/0010307900003051

Forniés, E., Naranjo, F., Mazo, M., & Ruiz, F. (2013). The influence of mismatch of solar cells on relative power loss of photovoltaic modules. *Solar Energy*, *97*, 39–47. https://doi.org/10.1016/j.solener.2013.08.004

Fu, Z., Zhao, Y., Liu, Y., Cao, Q., Chen, M., Zhang, J., & Jay, L. (2004). Solar cell crack inspection by image processing. *Proceedings of 2004 International Conference on the Business of Electronic Product Reliability and Liability*, 77–80. https://doi.org/10.1109/beprl.2004.1308153

Iriyanto, S. Y., & Zaini, T. M. (2014). *Pengolahan Citra Digital* . Anugrah Utama Raharja (AURA).

Irwanto, M., Daut, I., Sembiring, M., Bin Ali, R., Champakeow, S., & Shema, S. (2010). *Effect of Solar Irradiance and Temperature on Photovoltaic Module Electrical Characteristics*.

Jeong, H.-J., Kim, T.-Y., Hwang, H.-G., Choi, H.-J., Park, H.-S., & Choi, H.-K. (n.d.). *Comparison of Thresholding Methods for Breast Tumor Cell Segmentation*.

Johnston, S. (2015, December 14). Contactless electroluminescence imaging for cell and module characterization. *2015 IEEE 42nd Photovoltaic Specialist Conference, PVSC 2015*. https://doi.org/10.1109/PVSC.2015.7356423

Kumar, S., Tiwari, P., & Zymbler, M. (2019). Internet of Things is a revolutionary approach for future technology enhancement: a review. *Journal of Big Data*, *6*(1). https://doi.org/10.1186/s40537-019-0268-2

Kurniawan, D. (2016). *Membangun Aplikasi Elektronika Dengan Raspberry Pi3 dan Whatsapp*. PT. Elex Media Komputindo.

Malvino. (1986). *Prinsip –Prinsip Elektronika* (Ketiga, Vol. 1).

Muhaimin. (2001). *Teknologi Pencahayaan* (Vol. 1). Refika Aditama.

Otamendi, U., Martinez, I., Quartulli, M., Olaizola, I. G., Viles, E., & Cambarau, W. (2021). Segmentation of cell-level anomalies in electroluminescence images of photovoltaic modules. *Solar Energy*, *220*, 914–926. https://doi.org/10.1016/j.solener.2021.03.058

Pallets. (2010). *Flask's documentation.* https://flask.palletsprojects.com/en/2.3.x/

Spataru, S., Hacke, P., & Sera, D. (2016). Automatic detection and evaluation of solar cell micro-cracks in electroluminescence images using matched filters.

Conference Record of the IEEE Photovoltaic Specialists Conference, *2016-November*, 1602–1607. https://doi.org/10.1109/PVSC.2016.7749891

Sri Venkateshwara College of Engineering. Department of Electronics and Communication Engineering, IEEE Computer Society, & Institute of Electrical and Electronics Engineers. (n.d.). *RTEICT 2019 : 2019 4th IEEE International Conference on Recent Trends on Electronics, Information, Communication & Technology (RTEICT) : 2019 proceedings : Bengaluru, Karnataka, India, 17-18 May, 2019*.

Tian, F., Li, Y., Wang, J., & Chen, W. (2021). Blood Vessel Segmentation of Fundus Retinal Images Based on Improved Frangi and Mathematical Morphology. *Computational and Mathematical Methods in Medicine*, *2021*. https://doi.org/10.1155/2021/4761517

Xu, P., Zhou, W., & Fei, M. (2014). Detection methods for micro-cracked defects of photovoltaic modules based on machine vision. *CCIS 2014 - Proceedings of 2014 IEEE 3rd International Conference on Cloud Computing and Intelligence Systems*, 609–613. https://doi.org/10.1109/CCIS.2014.7175807