

## DAFTAR PUSTAKA

- A Alonso Betanzos, B Arcay Varela, A Castro Martínez. (2000). “Analysis and evaluation of hard and fuzzy clustering segmentation techniques in burned patient images”, *Image and Vision Computing*, Volume 18, Issue 13, Pages 1045-1054.
- Aliady, H. (2018). *Penerapan Convolutional Neural Network Dalam Mendeteksi Sebuah Objek*. Universitas Islam Indonesia, Yogyakarta.
- Chancual, J., dan Goyal, P. (2020). “Convolution neural network for effective burn region segmentation of color images”. *JBUR* 6240 1-9.
- 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*. Volume 47, Issue 7, Pages 1586-1593.
- Gonzalez, R.C. dan Woods, R.E., (2008). *Digital Image Processing*, 3<sup>rd</sup> edition, Prentice Hall, Upper Saddle River, New Jersey.
- He, K., Gkioxari, G., Dollár, P. & Girshick, R. (2018). “Mask R-CNN”. *CoRR*, Volume Page 1703.06870.
- He, K., Gkioxari, G., Dollár, P., & Girshick, R. (2017). “Mask r-cnn”. In *Proceedings of the IEEE international conference on computer vision* Pages 2961-2969.
- Hermawati F.A., Tjandrasa, H, and Suciati N, (2018). “Combination of Aggregated Channel Features (ACF) Detector and Faster R-CNN to Improve Object Detection Performance in Fetal Ultrasound Images,” *International Journal of Intelligent Engineering & System*, Vol. 11, No. 6, Pages 65–74.
- Hettiaratchy S dan Papini R, (2004). “Initial management of a major burn: II- assessment and resuscitation”. *BMJ*, Pages 101 – 113.
- Long, J., Shelhamer, E., & Darrell, T. (2015). “Fully Convolutional Networks For Semantic Segmentation”. In *Proceedings of the IEEE conference on computer vision and pattern recognition*, Pages 3431-3440.

- Menteri Kesehatan Republik Indonesia. (2019). “Pedoman Nasional pelayanan Kedokteran Tata Laksana Luka Bakar”. Kementerian Kesehatan, Jakarta.
- Nazir, Moh. Ph. D. (2009). *Metode Penelitian*. Ghalia Indonesia, Jakarta.
- Ronneberger, O., Fischer, P. dan Brox, T., (2015). “U-Net: Convolutional Networks for Biomedical Image Segmentation”. *Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)*, Page 234– 241.
- Survana, M., dan Venkategowda, N. (2015). “Performance Measure and Efficiency of Chemical Skin Burn Classification Using KNN Method”. *4th International Conference on Eco-friendly Computing and Communication Systems, ICECCS*, Pages 48-54.
- Umayah, S. F. (2017). *Penerapan Pengolahan Citra Menggunakan Metode Deep*. Universitas Muhammadiyah Yogyakarta, Yogyakarta.
- Wantanajittikul, K., Auephanwiriyaikul, S., Theera-Umpon, N. and Koanantakool, T., (2012). *Automatic segmentation and degree identification in burn color images, The 4th 2011 Biomedical Engineering International Conference*, Pages 169-173.
- William K. Pratt, (1993). “Digital Image Processing Second Edition”. *European Journal of Engineering Education*.