

DAFTAR PUSTAKA

- [1] WHO “World Malaria report 2018” [Online] available [:http://www.who.int/malaria/publications/world-malaria-report-2018/report/en/](http://www.who.int/malaria/publications/world-malaria-report-2018/report/en/).
- [2] Utami Yunita, Usman Koredianto, Suryo Adhi Wibowo. 2012. DETEKSI DAN KLASIFIKASI PARASIT MALARIA DALAM DARAH BERBASIS PENGOLAHAN CITRA DIGITAL. Bandung: Institut Teknologi Telkom.
- [3] Satabdi Nayak, Sanidhya Kumar, Mahesh Jangid. 2019. MALARIA DETECTION USING MULTIPLE DEEP LEARNING APPROACHES. Manipal: UniversityJaipur.
- [4] Feng Yang, Mahdieh Poostchi, Hang Yu, Zhou Zhou, Kamolrat Silamut, Jian Yu, Richard J Maude, Stefan Jaeger, Sameer Antani. 2019. ‘DEEP LEARNING FOR SMARTPHONE-BASED MALARIA PARASITE DETECTION IN THICK BLOOD SMEARS’Beijing.
- [5] Hanung Adi Nugroho, Julisa Bana Abraham, Aina Hubby Azira, Eka Legya Franita, Rizki Nur Fauzi, Maula Azif, E. Elsa Herdiana Murhandarwati. 2019. PERFORMANCE OF CONVOLUTIONALNEURAL NETWORK IN DETECTING PLASMODIUM PARASITES. Yogyakarta: Universitas Gajah Mada.
- [6] K. He, X. Zhang, S. Ren, and J. Sun. Deep residual learning for image recognition. arXiv:1512.03385 [cs], Dec 2015. arXiv: 1512.03385.
- [7] Imagenet Large Scale Visual Recognition Challenge (ILSVRC). Diakses 10 Oktober 2020.
- [8] Julia Fitriany, Ahmad Sabiq. 2018. ‘MALARIA’, Pediatrics, Faculty of Medicine, Uteunkot, Lhokseumawe: Malikussaleh University.
- [9] I Gede Yasa Asmara. 2018. INFEKSI MALARIA PLASMODIUM KNOWLESI PADA MANUSIA INFECTION OF PLASMODIUM KNOWLESI MALARIA IN HUMAN, Bagian Ilmu Penyakit Dalam Universitas Mataram /Rumah Sakit Umum Daerah Provinsi Nusa Tenggara Barat.
- [10] Rinaldi Munir, 2018. PENGANTAR PENGOLAHAN CITRA (BAGIAN 1)

IF4073 INTERPRETASI DAN PENGOLAHAN CITRA, Bandung: Program Studi Teknik Informatika Sekolah Teknik Elektro dan Informatika Institut Teknologi Bandung, Indonesia.

- [11] Suryanto, Nur Ramadhani Kurniawan, Satria Mandala. 2019. 'DEEP LEARNING MODERNISASI MACHINE LEARNING UNTUK BIG DATA'. Bandung: Informatika Bandung.
- [12] Theodora Minerva. 2020. 'BUKU SAKU TATA LAKSANA KASUS MALARIA'. IDI Kementerian Kesehatan Republik Indonesia: Dirjen pencegahan dan pengendalian penyakit kementerian kesehatan Indonesia.
- [13] W. Erwin, T. Dedi and R. Ikhwan, "IDENTIFIKASI TEKS DOKUMEN MENGGUNAKAN METODE PROFILE PROJECTION DAN TEMPLATE MATCHING," JURNAL CODING, SISTEM KOMPUTER UNTAN, vol. 03, no. 2, pp. 1-10, 2015.
- [14] Samuel, Arthur. MACHINE VISION. McGraw-Hill. 1959.
- [15] Burchard, 2006; Sudoyo et al., 2009
- [16] CDC DPDx, "MALARIA" <https://www.cdc.gov/dpdx/malaria/index.html> [Online]. [Diakses 20 Febuari 2020].
- [17] "Medical Image Analysis Group (MIAG)," [Online]. Available: <http://medimrg.webs.uill.es/>. [Diakses 20 Febuari 2020].
- [18] U. O. Tartu, "DIGITAL IMAGE PROCESSING," University of Tartu, [Online]. Available: <https://sisu.ut.ee/imageprocessing/book/1>. [Diakses 29 November 2020].
- [19] N. Nafi'iyah dan S. Mujilahwati, "FORMAT CITRA," dalam *Buku Ajar Citra Binarisasi Dan Enhancement*, Yogyakarta, Deepublish, Deepublish, p. 13.
- [20] E. C. Putro, R. M. Awangga dan R. Andarsyah, "ARSITEKTUR CNN (Convolutional Neural Network)," dalam Tutorial Object Detection People with Faster Region-Based Convolutional Neural Network (Faster R-CNN), Bandung, Kreatif Industri Nusantara, 2020, p. 93.
- [21] P. N. Andono, T. Sutojo dan Muljono, "REPRESNTASI CITRA DIGITAL," dalam Pengolahan Citra Digital, Semarang, Andi, 2017, p. 2.
- [22] Wong, Yue-Ling (2009). Digital Media Primer - Digital, Audio, Video, Imaging, and Multimedia Programming (8th ed). Pearson International Education. ISBN 978-0-13-815582-7

- [23] Nurhikmat, Triano. (2018). IMPLEMENTASI DEEP LEARNING UNTUK IMAGE CLASSIFICATION MENGGUNAKAN ALGORITMA CONVOLUTIONAL NEURAL NETWORK (CNN) PADA CITRA WAYANG GOLEK. 10.13140/RG.2.2.10880.53768.
- [24] H. Darmanto, D. Learning, T. Learning, dan G. Descent, “PENGENALAN SPESIES IKAN BERDASARKAN KONTUR OTOLITH MENGGUNAKAN CONVOLUTIONAL NEURAL NETWORK,” *juornal informatics Educ.*, vol. 2, 2019.
- [25] W. S. Eka Putra, “KLASIFIKASI CITRA MENGGUNAKAN CONVOLUTIONAL NEURAL NETWORK (CNN) PADA CALTECH 101,” *J. Tek. ITS*, vol. 5, no. 1, 2016, doi: 10.12962/j23373539.v5i1.15696.
- [26] “*Malaria cell image datashet*” [Online]. Available: <https://www.kaggle.com/iarunava/cell-images-for-detecting-malaria> [Diakses 20 Febuari 2020].