

DAFTAR PUSTAKA

- [1] World Health Organization, "Coronavirus Disease (COVID-19)," 12 October 2020. [Online]. Available: <https://www.who.int/news-room/q-a-detail/coronavirus-disease-covid-19>. [Accessed 7 April 2021].
- [2] World Health Organization, "Pneumonia of unknown cause – China," 5 Januari 2020. [Online]. Available: <https://www.who.int/csr/don/05-january-2020-pneumonia-of-unkown-cause-china/en/>. [Accessed 7 April 2021].
- [3] Coronaviridae Study Group of the International Committee on Taxonomy of Viruses., Gorbalenya, A.E., Baker, S.C. et al., "The species Severe acute respiratory syndrome-related coronavirus: classifying 2019-nCoV and naming it SARS-CoV-2," *Nat Microbiol* 5, 536–544, 2020.
- [4] A. Gallegos, "WHO Declares Public Health Emergency for Novel Coronavirus," 30 Januari 2020. [Online]. Available: <https://www.medscape.com/viewarticle/924596>. [Accessed 7 April 2021].
- [5] D. Cucinotta and M. Vanelli, "WHO Declares COVID-19 a Pandemic," 19 Maret 2020. [Online]. Available: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7569573/>. [Accessed 7 April 2021].
- [6] U. N. Faisal, "Identifikasi Penyakit pada Citra CT-Scan menggunakan Metode Support Vector Machine (SVM)," 2017.
- [7] R. Ambar Wati, H. Irsyad and M. E. Al Rivian, "Klasifikasi Pneumonia Menggunakan Metode Support Vector Machine," *Jurnal Algoritme*, vol. 1, no. 1, pp. 21-32, 2020.
- [8] C. Sitaula and M. B. Hossain, "Attention-based VGG-16 model for COVID-19 chest X-ray image classification," *Applied Intelligence*, vol. 51, pp. 2850-2863, 2020.
- [9] T. D. Pham, "A comprehensive study on classification of COVID-19 on computed tomography with pretrained convolutional neural networks," *Scientific Reports*, vol. 10, no. 16942, 2020.
- [10] J. Zhao, Y. Zhang, H. Xuehai and X. Pengtao, "COVID-CT-Dataset: a CT scan dataset about COVID-19," 2020. [Online]. Available: <https://github.com/UCSD-AI4H/COVID-CT>. [Accessed 2020].

- [11] D. B. Rasuli and D. J. Jones, "Bronchopulmonary segmental anatomy," [Online]. Available: <https://radiopaedia.org/articles/bronchopulmonary-segmental-anatomy-1>. [Accessed 8 June 2021].
- [12] A. H. El-Sherief, M. D. Gilman, T. T. Healey, R. H. Tambouret, J.-A. O. Shepard, G. F. Abbott and C. C. Wu, "Clear Vision Through the Haze: A Practical Approach to Ground-Glass Opacity," *Current Problems in Diagnostic Radiology*, vol. 43, no. 3, pp. 140-158, 2014.
- [13] M. Parekh, A. Donuru, R. Balasubramanya and S. Kapur, "Review of the Chest CT Differential Diagnosis of Ground-Glass Opacities in the COVID Era," *Radiology*, vol. 297, no. 3, 2020.
- [14] D. Putra, *Pengolahan Citra Digital*, Yogyakarta: Penerbit ANDI, 2010, p. 40.
- [15] K. Simonyan and A. Zisserman, "Very Deep Convolutional Networks for Large-scale Image Recognition," in *ICLR 2015*, San Diego, 2015.
- [16] Popular Networks, "VGG16 – Convolutional Network for Classification and Detection," 20 November 2018. [Online]. Available: <https://neurohive.io/en/popular-networks/vgg16/>. [Accessed 21 July 2020].
- [17] B. Boser, I. Guyon and V. Vapnik, "A Training Algorithm for Optimal Margin Classifiers," in *COLT '92: 5th Annual Workshop on Computational Learning Theory*, Pittsburgh, 1992.
- [18] A. S. Nugroho, A. B. Witarto and D. Handoko, "Support Vector Machine Teori dan Aplikasinya dalam Bioinformatika," in *Kuliah Umum IlmuKomputer.com*, 2003.
- [19] S. Narkhede, "Understanding Confusion Matrix," 9 May 2018. [Online]. Available: <https://towardsdatascience.com/understanding-confusion-matrix-a9ad42dcfd62>. [Accessed 17 July 2020].
- [20] B. Venners, "The Making of Python," 13 January 2003. [Online]. Available: <https://web.archive.org/web/20160901183332/http://www.artima.com/intv/pythonP.html>. [Accessed 18 June 2020].
- [21] Pandas, "About Pandas History of Development," [Online]. Available: <https://pandas.pydata.org/about/index.html>. [Accessed 10 September 2021].
- [22] Scikit-learn, "About Us," [Online]. Available: <https://scikit-learn.org/stable/about.html>. [Accessed 10 September 2021].

- [23] Matplotlib, "Credits," [Online]. Available: <https://matplotlib.org/stable/users/credits.html>. [Accessed 10 September 2021].
- [24] Seaborn, "An Introduction to Seaborn," [Online]. Available: <https://seaborn.pydata.org/introduction.html>. [Accessed 10 September 2021].
- [25] Project Jupyter, "About Us Some information about the Jupyter Project and Community," 2020. [Online]. Available: <https://jupyter.org/about>. [Accessed 18 June 2020].
- [26] A. Wicaksana, "Use Case," 1 April 2016. [Online]. Available: <https://medium.com/@arifwicaksanaa/pengertian-use-case-a7e576e1b6bf>. [Accessed 4 July 2020].
- [27] J. Rumbaugh, I. Jacobson and G. Booch, The Unified Modelling Language Reference Manual, Addison-Wesley, 1999.