

### DAFTAR PUSTAKA

- [1] Chollet, F. (2018). *Deep learning mit python und keras: das praxis-handbuch vom entwickler der keras-bibliothek*. MITP-Verlags GmbH & Co. KG.
- [2] Fahlstrom, P. G., Gleason, T. J., & Sadraey, M. H. (2022). *Introduction to UAV systems*. John Wiley & Sons.
- [3] Frazier, P. I. (2018). A tutorial on Bayesian optimization. arXiv preprint arXiv:1807.02811.
- [4] García, S., Luengo, J., & Herrera, F. (2015). Data preprocessing in data mining (Vol. 72, pp. 59-139). Cham, Switzerland: Springer International Publishing.
- [5] Goodfellow, I., Bengio, Y., & Courville, A. (2016). *Deep learning*. MIT press.
- [6] Haghghi, S., Jasemi, M., Hessabi, S., & Zolanvari, A. (2018). PyCM: Multiclass confusion matrix library in Python. *Journal of Open Source Software*, 3(25), 729.
- [7] Li, Z., Liu, F., Yang, W., Peng, S., & Zhou, J. (2021). A survey of convolutional neural networks: analysis, applications, and prospects. *IEEE transactions on neural networks and learning systems*.
- [8] Lu, L., Zheng, Y., Carneiro, G., & Yang, L. (2017). Deep learning and convolutional neural networks for medical image computing. *Advances in computer vision and pattern recognition*, 10, 978-3.
- [9] Mathew, A., Amudha, P., & Sivakumari, S. (2021). Deep learning techniques: an overview. *Advanced Machine Learning Technologies and Applications: Proceedings of AMLTA 2020*, 599-608.
- [10] Putra, D. I., Pratama, M. H. B., Lanante, L., & Grad, H. O. (2021, November). Packet format detection and modulation classification of wireless lan using distributed convolutional neural network. In *2021 International Symposium on Intelligent Signal Processing and Communication Systems (ISPACS)* (pp. 1-2). IEEE.
- [11] Putra, D. I., Pratama, H. B., Nakashima, T., Nagao, Y., Kurosaki, M., & Ochi, H. (2022, October). Multi-Task Learning with Convolutional Neural Network Approach for Packet Collision Avoidance in 802.11 WLAN. In *2022 9th NAFOSTED Conference on Information and Computer Science (NICS)* (pp. 305-310). IEEE.

- [12] Rajendran, S., Meert, W., Giustiniano, D., Lenders, V., & Pollin, S. (2018). Deep learning models for wireless signal classification with distributed low-cost spectrum sensors. *IEEE Transactions on Cognitive Communications and Networking*, 4(3), 433-445.
- [13] Ramjee, S., Ju, S., Yang, D., Liu, X., Gamal, A. E., & Eldar, Y. C. (2019). Fast deep learning for automatic modulation classification. *arXiv preprint arXiv:1901.05850*.
- [14] Sammut, C., & Webb, G. I. (Eds.). (2011). *Encyclopedia of machine learning*. Springer Science & Business Media.
- [15] Shahriari, B., Swersky, K., Wang, Z., Adams, R. P., & De Freitas, N. (2015). Taking the human out of the loop: A review of Bayesian optimization. *Proceedings of the IEEE*, 104(1), 148-175.
- [16] Sokolova, M., & Lapalme, G. (2009). A systematic analysis of performance measures for classification tasks. *Information processing & management*, 45(4), 427-437.
- [17] Staudemeyer, R. C., & Morris, E. R. (2019). Understanding LSTM--a tutorial into long short-term memory recurrent neural networks. *arXiv preprint arXiv:1909.09586*.
- [18] Subray, S., Tschimben, S., & Gifford, K. (2021). Towards enhancing spectrum sensing: signal classification using autoencoders. *IEEE Access*, 9, 82288-82299.
- [19] Vasilev, I., Slater, D., Spacagna, G., Roelants, P., & Zocca, V. (2019). *Python Deep Learning: Exploring deep learning techniques and neural network architectures with Pytorch, Keras, and TensorFlow*. Packt Publishing Ltd.
- [20] Zha, X., Peng, H., Qin, X., Li, G., & Yang, S. (2019). A deep learning framework for signal detection and modulation classification. *Sensors*, 19(18), 4042.