

DAFTAR PUSTAKA

- [1] Zhou, L., Zhang, C., Liu, F., Qiu, Z. and He, Y. 2019, Application of Deep Learning in Food: A Review. *Comprehensive Reviews in Food Science and Food Safety*, 18: 1793-1811. <https://doi.org/10.1111/1541-4337.12492>
- [2] Krizhevsky, A., Sutskever, I., & Hinton, G. E. (2012). ImageNet classification with deep convolutional neural networks. In *Proceedings of the 25th International Conference on Neural Information Processing Systems* (pp. 1097–1105).
- [3] UNICEF, 4 Maret 2021 , Indonesia: Tingkat obesitas di kalangan orang dewasa berlipat ganda selama dua dekade terakhir <https://www.unicef.org/indonesia/id/press-releases/indonesia-tingkat-obesitas-di-kalangan-orang-dewasa-berlipat-ganda-selama-dua-dekade> (diakses pada 26 Januari 2022)
- [4] Al-Sarayreh, M., Reis, M. M., Yan, W. Q., & Klette, R. (2018). Detection of red-meat adulteration by deep spectral-spatial features in hyperspectral images. *Journal of Imaging*, 4(5), 20. <https://doi.org/10.3390/jimaging4050063>
- [5] Y. Sun, B. Xue, M. Zhang and G. G. Yen, "Completely Automated CNN Architecture Design Based on Blocks," in *IEEE Transactions on Neural Networks and Learning Systems*, vol. 31, no. 4, pp. 1242-1254, April 2020, doi: 10.1109/TNNLS.2019.2919608.
- [6] Yanai, K., & Kawano, Y. (2015). Food image recognition using deep convolutional networks with pre-training and fine-tuning. In *2015 IEEE International Conference on Multimedia & Expo Workshops* (pp. 1–6). <https://doi.org/10.1109/ICMEW.2015.7169816>
- [7] P. Pouladzadeh, P. Kuhad, S. V. B. Peddi, A. Yassine and S. Shirmohammadi, "Food calorie measurement using deep learning neural network," *2016 IEEE International Instrumentation and Measurement Technology Conference Proceedings*, 2016, pp. 1-6, doi: 10.1109/I2MTC.2016.7520547.
- [8] T. Ege and K. Yanai, "Simultaneous estimation of food categories and calories with multi-task CNN," *2017 Fifteenth IAPR International Conference on Machine Vision Applications (MVA)*, 2017, pp. 198-201, doi: 10.23919/MVA.2017.7986835.
- [9] V. B. Kasyap and N. Jayapandian, "Food Calorie Estimation using Convolutional Neural Network," *2021 3rd International Conference on Signal Processing and Communication (ICSPC)*, 2021, pp. 666-670, doi: 10.1109/ICSPC51351.2021.9451812.
- [10] Malkiel, I., Rosenman, G., Wolf, L., & Hendler, T. (2021). Pre-training and Fine-tuning Transformers for fMRI Prediction Tasks. *arXiv preprint arXiv:2112.05761*.