

### DAFTAR PUSTAKA

- Agarap, Abien Fred M.. Deep Learning using Rectified Linear Units (ReLU). <https://arxiv.org/abs/1803.08375>. 22 Oktober 2020.
- Bai, Shaojie; Kolter, J. Zico; and Koltun Vladlen. An Empirical Evaluation of Generic Convolutional and Recurrent Networks for Sequence Modeling. <https://arxiv.org/abs/1803.0127>, 22 Oktober 2020.
- Bănică, Ioana-Alina; Cucu, H.; Buzo, A.; Burileanu, D.; Burileanu, C.. Automatic methods for infant cry classification. [https://www.researchgate.net/publication/311317065\\_Baby\\_cry\\_recognition\\_in\\_real-world\\_conditions](https://www.researchgate.net/publication/311317065_Baby_cry_recognition_in_real-world_conditions), 13 November 2020.
- Boddapati, Venkatesh; Petef, Andrej; Rasmusson, Jim; and Lundberg, Lars. Classifying environmental sounds using image recognition networks. [https://www.researchgate.net/publication/319445842\\_Classifying\\_environmental\\_sounds\\_using\\_image\\_recognition\\_networks](https://www.researchgate.net/publication/319445842_Classifying_environmental_sounds_using_image_recognition_networks), 21 Oktober 2020.
- Chollet, Francois. Deep Learning with Python. New York: Manning Publications Co., 2018.
- Dunstan Baby, Do babies really use language?, <https://www.dunstanbaby.com/questions-answers>, 21 Oktober 2020.
- Franti, Eduardet; Ispas, Ioan; and Dascalu, Monica. Testing the Universal Baby Language Hypothesis – Automatic Infant Speech Recognition with CNNs. <https://nenepedia.com/franti2018.pdf>, 13 November 2020.
- Heriyanto; Hartati, Sri; Putra, Agfianto Eko. “Ekstraksi Ciri Mel Frequency Cepstral Coefficient (MFCC) dan Rerata Coefficient untuk Pengecekan Bacaan Al-Qur’an”. Telematika. Vol. 15, no. 2, 2018.
- Ko, Tom; Peddinti, Vijayadita; Povey, Daniel; and Khudanpur, Sanjeev. Audio Augmentation for Speech Recognition. [https://www.danielpovey.com/files/2015\\_interspeech\\_augmentation.pdf](https://www.danielpovey.com/files/2015_interspeech_augmentation.pdf), 29 September 2020.
- Lavner, Yizhar; Cohen, Rami; Ruinsky, Dima; and Ijzerman, Hans. Baby Cry Detection in Domestic Environment using Deep Learning. <https://osf.io/ta58u/download>, 13 November 2020.

- LaGasse, Linda L.; Neal, A. Rebecca; and Lester, Barry M.. "Assessment of infant cry: Acoustic cry analysis and parental perception". Mental Retardation and Developmental Disabilities Research Reviews. Vol. 11, No. 1. 2005.
- Lakshmi, Chaitrha; Aravinda B.; Deeksha; Sadhana. "Predicting the Reason for the Baby Cry Using Machine Learning". Journal of Artificial Intelligence, Machine Learning and Soft Computing. Vol. 4, No. 1. 2019.
- LeCun, Yann; Bengio, Yoshua; and Hinton, Geoffrey. Deep Learning. [https://www.researchgate.net/publication/277411157\\_Deep\\_Learning](https://www.researchgate.net/publication/277411157_Deep_Learning), 28 November 2020.
- Liu, Lichuan; Li, Wei; Wu, Xianwen; Zhou, Benjamin X.. Infant Cry Language Analysis and Recognition: An Experimental Approach, IEEE/CAA Journal of Automata Sinica. Vol. 6, No. 3. Mei 2019.
- Muda, Lindasalwa; Begam, Mumtaj; Elamvazuthi, I.. Voice Recognition Algorithms using Mel Frequency Cepstral Coefficient (MFCC) and Dynamic Time Wrapping (DTW) Techniques. Journal of Computing. Vol. 2, No. 3. Maret 2010.
- Petit Journey, Baby Crying Sounds – What Do Different Cries Mean?, <https://www.petitjourney.com.au/understand-the-different-cries-of-your-baby/>, 6 September 2020.
- Towards Data Science. A Comprehensive Guide to Convolutional Neural Networks – the ELI5 way. <https://towardsdatascience.com/a-comprehensive-guide-to-convolutional-neural-networks-the-eli5-way-3bd2b1164a53>, 16 Desember 2020.