

DAFTAR REFERENSI

- [1] Cambridge Dictionary, “Meaning of Pathway in English.” [Online]. Available: <https://dictionary.cambridge.org/dictionary/english/pathway>. [Accessed: 06-Oct-2018].
- [2] Cambridge Dictionary, “Meaning of Visual in English.” [Online]. Available: <https://dictionary.cambridge.org/dictionary/english/visual>. [Accessed: 06-Oct-2018].
- [3] J. Hawkins and S. Blakeslee, *On intelligence: How a New Understanding of the Brain will lead to Truly Intelligent Machines*. 2004.
- [4] S. Huang *et al.*, “Deep Learning Driven Visual Path Prediction from a Single Image,” *IEEE Trans. Image Process.*, vol. 25, no. 12, pp. 5892–5904, Dec. 2016.
- [5] J. Walker, A. Gupta, and M. Hebert, “Patch to the future: Unsupervised visual prediction,” in *Proceedings of the IEEE Computer Society Conference on Computer Vision and Pattern Recognition*, 2014.
- [6] C. Liu, J. Yuen, A. Torralba, J. Sivic, and W. T. Freeman, “SIFT flow: Dense correspondence across different scenes,” in *Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)*, 2008.
- [7] J. Yuen and A. Torralba, “A data-driven approach for event prediction,” in *Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)*, 2010.
- [8] C. G. Keller and D. M. Gavrila, “Will the pedestrian cross? A study on pedestrian path prediction,” *IEEE Trans. Intell. Transp. Syst.*, 2014.
- [9] K. M. Kitani, B. D. Ziebart, J. A. Bagnell, and M. Hebert, “Activity forecasting,” in *Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)*, 2012.
- [10] M.-P. Dubuisson and A. K. Jain, “A modified Hausdorff distance for object matching,” 2002, pp. 566–568.

- [11] A. Krizhevsky, I. Sutskever, and G. E. Hinton, "ImageNet classification with deep convolutional neural networks," in *Advances in Neural Information Processing Systems*, 2012.
- [12] Virat, "VIRAT Video Dataset Release 2.0," 2011. [Online]. Available: <http://www.viratdata.org/>. [Accessed: 04-Mar-2019].
- [13] M. Afifi, "11K Hands: Gender recognition and biometric identification using a large dataset of hand images," *Multimed. Tools Appl.*, vol. 78, no. 15, pp. 20835–20854, Aug. 2019.
- [14] F. Berzal and N. Matín, "Data mining," *ACM SIGMOD Rec.*, vol. 31, no. 2, p. 66, Jun. 2002.
- [15] J. J. Hopfield, "Neural networks and physical systems with emergent collective computational abilities (associative memory/parallel processing/categorization/content-addressable memory/fail-soft devices)," 1982.
- [16] J. B. J. and G. Gutin, "Digraphs: theory, algorithms and applications," *Softw. Testing, Verif. Reliab.*, vol. 12, no. 1, pp. 59–60, 2002.
- [17] J. Daintith, "A dictionary of computing," *Oxford dictionary of computing*. 2008.
- [18] M. Cavaioni, "DeepLearning series: Convolutional Neural Networks," 2018. [Online]. Available: <https://medium.com/machine-learning-bites/deeplearning-series-convolutional-neural-networks-a9c2f2ee1524>. [Accessed: 13-Apr-2019].
- [19] S. Yantis and R. A. Abrams, *Sensation and Perception*, 2nd ed. New York, NY: Worth Publishers, 2017.
- [20] S.-H. Tsang, "Review: AlexNet, CaffeNet — Winner of ILSVRC 2012 (Image Classification)," 2018. [Online]. Available: <https://medium.com/coinmonks/paper-review-of-alexnet-caffenet-winner-in-ilsvrc-2012-image-classification-b93598314160>. [Accessed: 10-Apr-2019].
- [21] MATLAB, "Convolutional Neural Network: 3 things you need to know." [Online]. Available: <https://www.mathworks.com/solutions/deep-learning/convolutional-neural-network.html>. [Accessed: 15-Aug-2019].