

DAFTAR PUSTAKA

- Aggarwal, C. C. (2018). *Neural Networks and Deep Learning*. Cham: Springer International Publishing.
- Arsenovic, M., Sladojevic, S., Anderla, A., & Stefanovic, D. (2017). FaceTime — Deep learning based face recognition attendance system. *2017 IEEE 15th International Symposium on Intelligent Systems and Informatics (SISY)*, 53–58. IEEE.
- Astari, N. D., Hidayat, B., & Aulia, S. (2015). Sistem Absensi Pengenalan Wajah Otomatis Berbasis Video Menggunakan Metode Gabor Wavelet. *Seminar Nasional Universitas PGRI Yogyakarta*.
- Barnouti, N. H., Mahmood, S. S., & Matti, W. E. (2016). Face Recognition: A Literature Review. *International Journal of Applied Information Systems*, 11(4), 21–31.
- Bhasin, H. (2019). *Python Basics*. Dulles: Mercury Learning and Information.
- Bramer, M. (2015). *Web Programming with PHP and MySQL. A Practical Guide*. Basel: Springer International Publishing.
- Burkov, A. (2019). *The Hundred-Page Machine Learning Book*. Andriy Burkov.
- Chollet, F. (2017). *Deep Learning with Python*. Shelter Island: Manning Publications Co.
- Datta, A. K., Datta, M., & Banerjee, P. K. (2016). *Face Detection and Recognition Theory and Practice*. Boca Raton: CRC Press.
- Deng, L., & Yu, D. (2014). Deep Learning: Methods and Applications. *Foundations and Trends® in Signal Processing*, 7(3–4), 197–387.
- Destiningrum, M., & Adrian, Q. J. (2017). Sistem Informasi Penjadwalan Dokter Berbasis Web Dengan Menggunakan Framework Codeigniter (Studi Kasus: Rumah Sakit Yukum Medical Centre). *Teknoinfo*, 11(2), 30–37.
- Evans, A., Martin, K., & Poatsy, M. A. (2015). *Technology in Action, Complete* (11th ed.). Kendalville: Pearson Education.
- Fu, R., Wang, D., Li, D., & Luo, Z. (2017). University Classroom Attendance Based on Deep Learning. *2017 10th International Conference on Intelligent Computation Technology and Automation (ICICTA)*, 128–131.
- Goodfellow, I., Bengio, Y., & Courville, A. (2016). *Deep Learning*. Massachusetts:

- MIT Press.
- Hapani, S., Prabhu, N., Parakhiya, N., & Paghdal, M. (2019). Automated Attendance System Using Image Processing. *Proceedings - 2018 4th International Conference on Computing, Communication Control and Automation, ICCUBEA 2018*, 1–5.
- He, K., Zhang, X., Ren, S., & Sun, J. (2016). Deep Residual Learning for Image Recognition. *2016 IEEE Conference on Computer Vision and Pattern Recognition (CVPR)*, 770–778. IEEE.
- Hidayat, A., & Utomo, V. G. (2014). Implementing Code Igniter Framework in Open Source Mobile Learning Application. *International Journal of Computer Applications*, 108(18), 9–14.
- Jadhav, A., Jadhav, A., Ladhe, T., & Yeolekar, K. (2017). Automated Attendance System using Face Recognition. *International Research Journal of Engineering and Technology (IRJET)*, 4(1), 1467–1471.
- Kaehler, A., & Bradski, G. (2018). *Learning OpenCV 3*. Sebastopol.
- Khan, S., Rahmani, H., Shah, S. A. A., & Bennamoun, M. (2018). *A Guide to Convolutional Neural Networks for Computer Vision* (Vol. 8). Williston: Morgan & Claypool Publishers.
- Lin, Z. H., & Li, Y. Z. (2019). Design and Implementation of Classroom Attendance System Based on Video Face Recognition. *Proceedings - 2019 International Conference on Intelligent Transportation, Big Data and Smart City, ICITBS 2019*, 385–388.
- Manaswi, N. K. (2018). *Deep Learning with Applications Using Python*. Karnataka: Apress.
- Mane, A. S. S., Shah, A., Shrivastava, N., & Thakare, B. (2017). A Survey of Face Detection Algorithms. *2017 International Conference on Inventive Systems and Control (ICISC)*, 1–4.
- Muller, A. C., & Guido, S. (2016). *Introduction to Machine Learning with Python*. Sebastopol: O'Reilly Media, Inc.
- Nikhil, B., & Lacasio, N. (2017). *Fundamentals of Deep Learning*. Sebastopol: O'Reilly Media, Inc.
- Nixon, R. (2018). *Learning PHP, MySQL & JavaScript*. Sebastopol: O'Reilly

Media.

- Osis, J., & Donins, U. (2017). *Topological UML Modeling*. Amsterdam: Elsevier.
- Patterson, J., & Gibson, A. (2017). *Deep learning: A Practitioner Approach*. Sebastopol: O'Reilly Media, Inc.
- Pitt, C. (2012). *Pro PHP MVC*. Berkeley: Apress.
- Pratt, P. (2014). *Concepts of Database Management*. Boston: Cengage Learning.
- Pressman, R. S., & Maxim, B. R. (2015). *Software Engineering: A Practitioner's Approach* (8th ed.). New York: McGraw-Hill Education.
- Robbins, J. N. (2018). *Learning Web Design*. Sebastopol: O'Reilly Media.
- Rosebrock, A. (2017a). *Deep Learning for Computer Vision with Python*. Maryland: PyImageSearch.
- Rosebrock, A. (2017b). *Deep Learning for Computer Vision with Python Practitioner Bundle*. Maryland: PyImageSearch.
- Sarkar, D., Bali, R., & Sharma, T. (2018). *Practical Machine Learning with Python*. Berkeley, CA: Apress.
- Satzinger, J. W., Jackson, R. B., & Burd, S. D. (2016). *Systems Analysis and Design*. Boston: Cengage Learning.
- Schroff, F., Kalenichenko, D., & Philbin, J. (2015). FaceNet: A unified embedding for face recognition and clustering. *2015 IEEE Conference on Computer Vision and Pattern Recognition (CVPR), 07-12-June*, 815–823. IEEE.
- Sharma, S., Shanmugasundaram, K., & Ramasamy, S. K. (2016). FAREC — CNN Based Efficient Face Recognition Technique Using Dlib. *2016 International Conference on Advanced Communication Control and Computing Technologies (ICACCCT)*, (978), 192–195. IEEE.
- Shukla, N., & Fricklas, K. (2018). *Machine Learning with TensorFlow*. Shelter Island: Manning Publications Co.
- Singh, H. (2019). *Practical Machine Learning and Image Processing*. Berkeley, CA: Apress.
- Siswanto, A. R. S., Nugroho, A. S., & Galinium, M. (2014). Implementation of Face Recognition Algorithm for Biometrics Based Time Attendance System. *2014 International Conference on ICT For Smart Society (ICISS)*, 149–154. IEEE.

- Trask, A. W. (2019). *Grokking Deep Learning*. Shelter Island: Manning Publications Co.
- Unhelkar, B. (2018). *Software Engineering With UML*. Boca Raton: CRC Press.
- Varadharajan, E., Dharani, R., Jeevitha, S., Kavinmathi, B., & Hemalatha, S. (2016). Automatic Attendance Management System Using Face Detection. *2016 Online International Conference on Green Engineering and Technologies (IC-GET)*, 1–3. IEEE.
- Vermaat, M. E., Sebok, S. L., Freund, S. M., Campbell, J. T., & Frydenberg, M. (2016). *Discovering Computers Tools, Apps, Devices, and the Impact of Technology*. Boston: Cengage Learning.
- Wagh, P., Thakare, R., Chaudhari, J., & Patil, S. (2016). Attendance System based on Face Recognition using Eigen face and PCA Algorithms. *Proceedings of the 2015 International Conference on Green Computing and Internet of Things, ICGCIoT 2015*, 303–308.
- Welling, L., & Thomson, L. (2016). *PHP and MySQL Web Development* (5th ed.). New York: Pearson Education.
- Zafaruddin, G. M., & Fadewar, H. S. (2014). Face Recognition: A Holistic Approach Review. *2014 International Conference on Contemporary Computing and Informatics (IC3I)*, 175–178. IEEE.
- Zeiler, M. D., & Fergus, R. (2014). Visualizing and understanding convolutional networks. *Lecture Notes in Computer Science (Including Subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)*, 8689 LNCS(PART 1), 818–833.
- Zeng, W., Meng, Q., & Li, R. (2019). Design of Intelligent Classroom Attendance System Based on Face Recognition. *2019 IEEE 3rd Information Technology, Networking, Electronic and Automation Control Conference (ITNEC)*, (ItneC), 611–615. IEEE.