# Daftar Pustaka


[1] J. Psikologi, F. I. Pendidikan, and U. P. Indonesia, "Eksternal dan Perilaku Merokok Knowledge Related Cigarettes , External Health Locus of Control and Smoking Behavior Abstract," *Makara, Sos. Hum.*, vol. 16, no. 1, pp. 49–56, 2012.

[2] D. Susanna, B. Hartono, and H. Fauzan, "Penentuan Kadar Nikotin Dalam Asap Rokok," *J. Ekol. Kesehat.*, vol. 2, no. 3 Des, pp. 272-274–274, 2003, doi: 10.22435/jek.v2i3Des.5397.272-274.

[3] Departemen Kesehatan Republik Indonesia, "Perilaku Merokok Masyarakat Indonesia." pp. 1–11, 2014.

[4] I. K. Suardana, "Revitalisasi Pelayanan Kesehatan Dasar 'karakteristik perokok di indonesia,'" *J. Skala Husana*, vol. X, no. ISSN 1693-931X, pp. 65–69, 2013, [Online]. Available: http://www.poltekkes-denpasar.ac.id.

[5] Kementrian Kesehatan RI, "Situasi Umum Konsumsi Tembakau di Indonesia," *Pus. Data dan Inf. Kementrian Kesehat. RI*, no. ISSN 2442-7659, pp. 06–07, 2018.

[6] Awaluddin and Destya Rahmani, "Sosialisasi Bahaya Rokok Guna Meningkatkan Kesadaran Masyrarakat Yang Memiliki Dampak Buruk Rokok Bagi Kesehatan," *Seri Pengabdi. Masy. 2013 J.*, vol. Volume 2 N, no. 3, p. Halaman 224-232, 2013.

[7] E. Garwahusada and B. Wirjatmadi, "Hubungan jenis kelamin, perilaku merokok, aktivitas fisik dengan hipertensi pada pegawai kantor," *Media Gizi Indones.*, vol. 15, no. 1, pp. 60–65, 2020, [Online]. Available: https://e-journal.unair.ac.id/MGI/article/view/12314/9068.

[8] Y. S. Prabandari, Nawi, and P. R. Siwi, "Rokok Terhadap Perilaku Dan Status Merokok Mahasiswa," *J. Manaj. Pelayanan Kesehat.*, vol. 12, no. 04, pp. 218–225, 2009.

[9] S. L. P. Slta, "Studi Efektivitas Penerapan Kebijakan Perda Kota Tentang Kawasan Tanpa Rokok ( KTR )," vol. 02, no. 04, pp. 171–179, 2013.

[10] A. A. Sudarman, L. Linawati, and N. M. A. E. D. Wirastuti, "Sistem Deteksi

Kawasan Bebas Rokok Dengan Menggunakan Sensor MQ-7 Berbasis Raspberry PI," *Maj. Ilm. Teknol. Elektro*, vol. 17, no. 2, p. 287, 2018, doi: 10.24843/mite.2018.v17i02.p18.

[11] D. Hardika and N. Nurfiana, "Sistem Monitoring Asap Rokok Menggunakan Smartphone Berbasis Internet of Things (Iot)," *Explor. J. Sist. Inf. dan Telemat.*, vol. 10, no. 1, 2019, doi: 10.36448/jsit.v10i1.1221.

[12] F. Susanto and S. Syafnidawati, "Fast Tracking of Detection Offenders Smoking Zone Menggunakan Sensor MQ-2 Berbasis Internet of Things," *J. Ultim. Comput.*, vol. 10, no. 1, pp. 5–8, 2018, doi: 10.31937/sk.v10i1.749.

[13] D. A. N. Nyala *et al.*, "Kesehatan Dan Kebakaran Berbasis Arduino Uno," vol. 11, no. 1, pp. 37–46, 2019.

[14] J. B. Sanger, "Detection System for Cigarette Smoke," vol. 6, pp. 145–149, 2020.

[15] L. Arief, A. Z. Tantowi, N. P. Novani, and T. A. Sundara, "Implementation of YOLO and smoke sensor for automating public service announcement of cigarette's hazard in public facilities," *2020 Int. Conf. Inf. Technol. Syst. Innov. ICITSI 2020 - Proc.*, pp. 101–107, 2020, doi: 10.1109/ICITSI50517.2020.9264972.

[16] Somantri, R. F. Ridwanullah, Hendra, and D. Safitri, "Cigarette Smoke Detection System for Non-Smoking Areas Based on IoT and Face Recognition," *6th Int. Conf. Comput. Eng. Des. ICCED 2020*, 2020, doi: 10.1109/ICCED51276.2020.9415798.

[17] L. Hwhfwlrq *et al.*, "5dslg &ljduhwwh 'hwhfwlrq %dvhg rq )dvwhu 5 &11," 2019.

[18] mas'ud waqiah Nurul, *Persepsi Masy. Terhadap Perawatan Ortod. Yang Dilakukan Oleh Pihak Non Prof.*, vol. 53, no. 9, pp. 1689–1699, 2013.

[19] S. Pattanayak, *Pro Deep Learning with TensorFlow*. 2017.

[20] S. R. Sulistiyanti, F. X. A. Setyawan, K. Sivam, and S. Purwiyanti, "Alat Identifikasi Jenis Daging dengan Pengolahan Citra Digital Menggunakan Python 2.7 dan OpenCV Berbasis Raspberry Pi 3," *Matrix J. Manaj. Teknol.*

*dan Inform.*, vol. 9, no. 2, pp. 54–60, 2019, doi: 10.31940/matrix.v9i2.1229.

[21] A. F. Gad, *Practical Computer Vision Applications Using Deep Learning with CNNs*. 2018.

[22] RD. Kusumanto and Alan Novi Tompunu, "Pengolahan Citra Digital Untuk Mendeteksi Obyek Menggunakan Pengolahan Warna Model Normalisasi RGB," *Semin. Nas. Teknol. Inf. Komun. Terap.*, vol. 2011, no. Semantik, 2011.

[23] J. Cutler and M. Dickenson, *Introduction to Machine Learning with Python*. 2020.

[24] V. Sutojo, T; Mulyanto, Edi; Suhartono, "Kecerdasan Buatan," pp. 211–235, 2011.

[25] M. W. Spratling, "Explaining away results in accurate and tolerant template matching," *Pattern Recognit.*, vol. 104, p. 107337, 2020, doi: 10.1016/j.patcog.2020.107337.

[26] Wulan Andriyani, "Korelasi antara Artificial Intelligence, Machine Learning dan Deep Learning - Algoritma," [Online]. Available: https://algorit.ma/blog/artificial-intelligence-deep-learning/.

[27] K. O. Sanjaya, G. Indrawan, K. Yota, and E. Aryanto, "Pendeteksian Objek Rokok Pada Video Berbasis Haar Cascade Classifier," vol. 1, pp. 92–99, 2017.

[28] F. Berrimi, K. Benmahammed, and R. Hedli, "Denoising of degraded face images sequence in PCA domain for recognition," *J. King Saud Univ. - Comput. Inf. Sci*, 2019, doi: 10.1016/j.jksuci.2019.04.014.

[29] S. Ilahiyah and A. Nilogiri, "Implementasi Deep Learning Pada Identifikasi Jenis Tumbuhan Berdasarkan Citra Daun Menggunakan Convolutional Neural Network," *JUSTINDO (Jurnal Sist. dan Teknol. Inf. Indones.*, vol. 3, no. 2, pp. 49–56, 2018.

[30] M. Zufar and B. Setiyono, "Convolutional Neural Networks Untuk Pengenalan Wajah Secara Real-Time," *J. Sains dan Seni ITS*, vol. 5, no. 2, p. 128862, 2016, doi: 10.12962/j23373520.v5i2.18854.

[31] D. Muliadi, "Universitas Sumatera Utara 7," pp. 7–37, 2015.

[32] F. Fifit, "Penggunaan Telegram Sebagai Media Komunikasi Dalam

Pembelajaran Online," *Cakrawala-Jurnal Hum.*, vol. 20, no. 2, p. 113, 2020, [Online].Available:https://ejournal.bsi.ac.id/ejurnal/index.php/cakrawala/article/view/8935.

[33] S. R. DEWI, "Deep Learning Object Detection Pada Video," *Deep Learn. Object Detect. Pada Video Menggunakan Tensorflow Dan Convolutional Neural Netw.*, pp. 1–60, 2018, [Online]. Available: https://dspace.uii.ac.id/bitstream/handle/123456789/7762/14611242_Syarifah Rosita Dewi_Statistika.pdf?sequence=1.

[34] A. Masithoh, R. E., Raharjo, B., Sutiarso, L., Hardjoko, "Pengembangan Computer Vision System Sederhana," vol. 31, no. 2, pp. 116–123, 2011.

[35] P. H. Putra, "Rancang Bangun Prototype Pengolahan Citra Mobil Untuk Mendeteksi Slot Parkir Yang Kosong Dengan Menggunakan Model Ssd (Single Shot Detector) Berbasis Raspberry Pi," *Skripsi, Tek. Multimed. dan Jaringan, Politek. Negeri Jakarta, Jakarta*, 2020.

[36] C. Nwankpa, W. Ijomah, A. Gachagan, and S. Marshall, "Activation Functions: Comparison of trends in Practice and Research for Deep Learning," pp. 1–20, 2018, [Online]. Available: http://arxiv.org/abs/1811.03378.

[37] S. Sharma, S. Sharma, and A. Anidhya, "Understanding Activation Functions in Neural Networks," *Int. J. Eng. Appl. Sci. Technol.*, vol. 4, no. 12, pp. 310–316, 2020.

[38] M. R. Kumaseh, L. Latumakulita, and N. Nainggolan, "Segmentasi Citra Digital Ikan Menggunakan Metode Thresholding," *J. Ilm. Sains*, vol. 13, no. 1, p. 74, 2013, doi: 10.35799/jis.13.1.2013.2057.