

Daftar Pustaka

- Abdul, M., Irham, R. and Prasetya, D. A. (2020) 'Untuk Kendali Pintu Otomatis Berbasis Deep Learning', *Simposium Nasional RAPI XIX*, pp. 47–55.
- Achlison, U. (2020) 'Analisis Implementasi Pengukuran Suhu Tubuh Manusia dalam Pandemi Covid-19 di Indonesia', *Jurnal Ilmiah Komputer Grafis*, 13(2), pp. 102–106. Available at: <https://journal.stekom.ac.id/index.php/pixel/article/view/318>.
- Ashraf, S. and Aftab, S. (2018) 'Pragmatic Evaluation of IScrum & Scrum', *International Journal of Modern Education and Computer Science*, 10(1), pp. 24–35. doi: 10.5815/ijmeecs.2018.01.03.
- Barbudo, R. *et al.* (2021) 'GEML: A grammar-based evolutionary machine learning approach for design-pattern detection', *Journal of Systems and Software*, 175. doi: 10.1016/j.jss.2021.110919.
- Chaouch, S., Mejri, A. and Ghannouchi, S. A. (2019) 'A framework for risk management in Scrum development process', *Procedia Computer Science*. Elsevier B.V., 164, pp. 187–192. doi: 10.1016/j.procs.2019.12.171.
- Chen, Q. and Sang, L. (2018) 'Face-mask recognition for fraud prevention using Gaussian mixture model', *Journal of Visual Communication and Image Representation*, 55, pp. 795–801. doi: 10.1016/j.jvcir.2018.08.016.
- Costanzo, S. and Flores, A. (2020) 'A non-contact integrated body-ambient temperature sensors platform to contrast COVID-19', *Electronics (Switzerland)*, 9(10). doi: 10.3390/electronics9101658.
- Dokuz, Y. and Tufekci, Z. (2021) 'Mini-batch sample selection strategies for deep learning based speech recognition', *Applied Acoustics*. Elsevier Ltd, 171, p. 107573. doi: 10.1016/j.apacoust.2020.107573.
- Ejaz, M. S. *et al.* (2019) 'Implementation of Principal Component Analysis on Masked and Non-masked Face Recognition', *1st International Conference on Advances in Science, Engineering and Robotics Technology 2019, ICASERT 2019*, (May). doi: 10.1109/ICASERT.2019.8934543.
- Hui, D. S. *et al.* (2020) 'The continuing 2019-nCoV epidemic threat of novel coronaviruses to global health — The latest 2019 novel coronavirus outbreak

in Wuhan, China’, *International Journal of Infectious Diseases*, 91, pp. 264–266. doi: 10.1016/j.ijid.2020.01.009.

Kenett, R. S. (2013) ‘Implementing SCRUM using Business Process Management and Pattern Analysis Methodologies’, *Dynamic Relationships Management Journal*, 2(2), pp. 29–48. doi: 10.17708/drmj.2013.v02n02a03.

Khan, W. *et al.* (2020) ‘Deception in the eyes of deceiver: A computer vision and machine learning based automated deception detection’, *Expert Systems with Applications*. Elsevier Ltd, (November), p. 114341. doi: 10.1016/j.eswa.2020.114341.

Lin, J., Lu, M. and Lin, Y. (2018) ‘Lin_A_Thermal_Camera_Based_Continuous_Body_Temperature_Measurement_System_ICCVW_2019_paper (1)’.

Liu, J. W. *et al.* (2019) ‘The role of Sprint planning and feedback in game development projects: Implications for game quality’, *Journal of Systems and Software*. Elsevier Inc., 154, pp. 79–91. doi: 10.1016/j.jss.2019.04.057.

Loey, M. *et al.* (2021a) ‘A hybrid deep transfer learning model with machine learning methods for face mask detection in the era of the COVID-19 pandemic’, *Measurement: Journal of the International Measurement Confederation*. Elsevier Ltd, 167(May 2020), p. 108288. doi: 10.1016/j.measurement.2020.108288.

Loey, M. *et al.* (2021b) ‘Fighting against COVID-19: A novel deep learning model based on YOLO-v2 with ResNet-50 for medical face mask detection’, *Sustainable Cities and Society*. Elsevier Ltd, 65(June 2020), p. 102600. doi: 10.1016/j.scs.2020.102600.

Louis, L. (2016) ‘Working Principle of Arduino and Using it as a Tool for Study and Research’, *International Journal of Control, Automation, Communication and Systems*, 1(2), pp. 21–29. doi: 10.5121/ijcacs.2016.1203.

Luongo, F. *et al.* (2020) ‘Deep learning-based computer vision to recognize and classify suturing gestures in robot-assisted surgery’, *Surgery (United States)*. Elsevier Inc., pp. 2–6. doi: 10.1016/j.surg.2020.08.016.

Mandal, K. *et al.* (2020) ‘Improved security using machine learning for IoT intrusion detection system’, *Materials Today: Proceedings*. Elsevier Ltd, (xxxx).

doi: 10.1016/j.matpr.2020.10.187.

Meivel, S. *et al.* (2021) ‘Materials Today: Proceedings Real time data analysis of face mask detection and social distance measurement using Matlab’, *Materials Today: Proceedings*. Elsevier Ltd, (xxxx). doi: 10.1016/j.matpr.2020.12.1042.

Moniaga, J. V. *et al.* (2018) ‘Facial Expression Recognition as Dynamic Game Balancing System’, *Procedia Computer Science*. Elsevier B.V., 135, pp. 361–368. doi: 10.1016/j.procs.2018.08.185.

Moscovici, D. (2013) ‘Boyer Plus: Field Study Courses for Sustainable Education’, *Journal of Sustainability Education*, 5(May).

Mutascu, M. (2021) ‘Artificial intelligence and unemployment: New insights’, *Economic Analysis and Policy*. Elsevier B.V., 69, pp. 653–667. doi: 10.1016/j.eap.2021.01.012.

Nagrath, P. *et al.* (2021) ‘SSDMNV2: A real time DNN-based face mask detection system using single shot multibox detector and MobileNetV2’, *Sustainable Cities and Society*. Elsevier Ltd, 66(August 2020), p. 102692. doi: 10.1016/j.scs.2020.102692.

Nassaji, H. (2015) ‘Qualitative and descriptive research: Data type versus data analysis’, *Language Teaching Research*, 19(2), pp. 129–132. doi: 10.1177/1362168815572747.

Neves, A. J. . and Ribeiro, R. (2017) ‘Algorithms for Face Detection on Infrared Thermal Images’, *International Journal on Advances in Software*, 10(March), pp. 499–512. Available at: https://www.researchgate.net/publication/322601448_Algorithms_for_Face_Detection_on_Infrared_Thermal_Images.

Nishiura, H., Linton, N. M. and Akhmetzhanov, A. R. (2020) ‘Serial interval of novel coronavirus (COVID-19) infections’, *International Journal of Infectious Diseases*. International Society for Infectious Diseases, 93, pp. 284–286. doi: 10.1016/j.ijid.2020.02.060.

Pandey, B. *et al.* (2021) ‘A Comprehensive Survey of Deep Learning in the field of Medical Imaging and Medical Natural Language Processing: Challenges and research directions’, *Journal of King Saud University - Computer and*

Information Sciences. King Saud University. doi: 10.1016/j.jksuci.2021.01.007.

Purwati, R. and Ariyanto, G. (2017) 'Pengenalan Wajah Manusia berbasis Algoritma Local Binary Pattern', *Emitor: Jurnal Teknik Elektro*, 17(2), pp. 29–38. doi: 10.23917/emitor.v17i2.6232.

Ramdhani, A., Ramdhani, M. A. and Amin, A. S. (2014) 'Writing a Literature Review Research Paper: A step-by-step approach', *International Journal of Basic and Applied Science*, 03(01), pp. 47–56.

Reddy, S. S. *et al.* (2020) 'Extensive analysis of machine learning algorithms to early detection of diabetic retinopathy', *Materials Today: Proceedings*. Elsevier Ltd, (xxxx). doi: 10.1016/j.matpr.2020.10.894.

Safitri, M. and Dinata, G. A. (2019) 'Non-Contact Thermometer Berbasis Infra Merah', *Simetris: Jurnal Teknik Mesin, Elektro dan Ilmu Komputer*, 10(1), pp. 21–26. doi: 10.24176/simet.v10i1.2647.

Shafiee, S. *et al.* (2020) 'Scrum versus Rational Unified Process in facing the main challenges of product configuration systems development', *Journal of Systems and Software*. Elsevier Inc., 170, p. 110732. doi: 10.1016/j.jss.2020.110732.

Shorten, C. and Khoshgoftaar, T. M. (2019) 'A survey on Image Data Augmentation for Deep Learning', *Journal of Big Data*. Springer International Publishing, 6(1). doi: 10.1186/s40537-019-0197-0.

Wijanarko, T. and Putra, A. (no date) 'False Acceptance Rate Dan False Rejection Rate Pada Hasil Pengenalan Wajah Dengan Gray Level Co-Occurrence Matrix Dan Probabilistic Neural Network'.

Yang, S. *et al.* (2015) 'From facial parts responses to face detection: A deep learning approach', *Proceedings of the IEEE International Conference on Computer Vision*, 2015 Inter(3), pp. 3676–3684. doi: 10.1109/ICCV.2015.419.

Yoshikawa, H., Uchiyama, A. and Higashino, T. (2019) 'Thermalwrist: Smartphone thermal camera correction using a wristband sensor†', *Sensors (Switzerland)*, 19(18). doi: 10.3390/s19183826.

Zhi, N. *et al.* (2020) 'Treatment of pulmonary fibrosis in one convalescent patient with corona virus disease 2019 by oral traditional Chinese medicine

decoction: A case report', *Journal of Integrative Medicine*. Shanghai
Changhai Hospital, (xxxx). doi: 10.1016/j.joim.2020.11.005.