

Daftar Pustaka

- Awais, M., Iqbal, M. J., Ahmad, I., Alassafi, M. O., Alghamdi, R., Basher, M. and Waqas, M. (2019), ‘Real-time surveillance through face recognition using hog and feedforward neural networks’, *IEEE Access* **7**, 121236–121244.
- Badshah, A., Ghani, A., Qureshi, M. A. and Shamsirband, S. (2019), ‘Smart security framework for educational institutions using internet of things (iot)’, *Comput. Mater. Contin* **61**, 81–101.
- Balogh, Z., Magdin, M. and Molnár, G. (2019), ‘Motion detection and face recognition using raspberry pi, as a part of, the internet of things’, *Acta Polytechnica Hungarica* **16**(3), 167–185.
- Gunawan, T. S., Gani, M. H. H., Rahman, F. D. A. and Kartiwi, M. (2017), ‘Development of face recognition on raspberry pi for security enhancement of smart home system’, *Indonesian Journal of Electrical Engineering and Informatics (IJEI)* **5**(4), 317–325.
- Habibie, N. (2021), ‘Polisi tangkap 3 pelaku pembobolan rumah di jakbar, 2 orang residivis’, <https://www.merdeka.com/peristiwa/polisi-tangkap-3-pelaku-pembobolan-rumah-di-jakbar-2-orang-residivis.html>.
- Hafidh, B., Al Osman, H., Arteaga-Falconi, J. S., Dong, H. and El Saddik, A. (2017), ‘Site: The simple internet of things enabler for smart homes’, *Ieee Access* **5**, 2034–2049.
- Haryadi, E. A., Jati, G., Husodo, A. Y. and Jatmiko, W. (2021), ‘Low-cost camera-based smart surveillance system for detecting, recognizing, and tracking masked human face.’, *International Journal of Interactive Mobile Technologies* **15**(23).
- Henderson, M., Shakya, S., Pradhan, S. and Cook, T. (2020), ‘Quantum neural networks: powering image recognition with quantum circuits’, *Quantum Machine Intelligence* **2**(1), 2.

- Jose, A. C. and Malekian, R. (2017), ‘Improving smart home security: Integrating logical sensing into smart home’, *IEEE Sensors Journal* **17**(13), 4269–4286.
- Katara, G., Padihar, G. and Qureshi, Z. (2018), ‘Challenges in the integration of artificial intelligence and internet of things’, *International Journal of System and Software Engineering* **6**(2), 10–15.
- Kommineni, J., Mandala, S., Sunar, M. S. and Chakravarthy, P. M. (2020), ‘Advances in computer–human interaction for detecting facial expression using dual tree multi band wavelet transform and gaussian mixture model’, *Neural Computing and Applications* pp. 1–12.
- Kommineni, J., Mandala, S., Sunar, M. S. and Chakravarthy, P. M. (2021), ‘Accurate computing of facial expression recognition using a hybrid feature extraction technique’, *The Journal of Supercomputing* **77**(5), 5019–5044.
- Kumar, P. M., Gandhi, U., Varatharajan, R., Manogaran, G., Vadivel, T. et al. (2019), ‘Intelligent face recognition and navigation system using neural learning for smart security in internet of things’, *Cluster Computing* **22**(4), 7733–7744.
- Li, L., Ge, H., Tong, Y. and Zhang, Y. (2018), ‘Face recognition using gabor-based feature extraction and feature space transformation fusion method for single image per person problem’, *Neural Processing Letters* **47**, 1197–1217.
- Mohammed, M. G. and Melhum, A. I. (2020), ‘Implementation of hog feature extraction with tuned parameters for human face detection’, *International Journal of Machine Learning and Computing* **10**(5), 654–661.
- Nagarkar, S. and Prasad, V. (2019), ‘Evaluating privacy and security threats in iot-based smart home environment’, *International Journal of Applied Engineering Research* **14**(7), 75–78.
- Ning, X., Li, W., Tang, B. and He, H. (2018), ‘Buldp: biomimetic uncorrelated locality discriminant projection for feature extraction in face recognition’, *IEEE Transactions on Image Processing* **27**(5), 2575–2586.
- Phawinee, S., Cai, J.-F., Guo, Z.-Y., Zheng, H.-Z. and Chen, G.-C. (2021), ‘Face recognition in an intelligent door lock with resnet model based on deep learning’, *Journal of Intelligent & Fuzzy Systems* **40**(4), 8021–8031.
- Radzi, S. A., Alif, M. M. F., Athirah, Y. N., Jaafar, A., Norihan, A. and Saleha, M. (2020), ‘Iot based facial recognition door access control home security system using raspberry pi’, *International Journal of Power Electronics and Drive Systems* **11**(1), 417.

- Salama, D., Kader, H. A. and Hadhoud, M. (2011), ‘Studying the effects of most common encryption algorithms’, *International Arab Journal of e-technology* **2**(1), 1–10.
- Santofimia, M. J., Villa, D., Aceña, O., del Toro, X., Trapero, C., Villanueva, F. J. and Lopez, J. C. (2018), ‘Enabling smart behavior through automatic service composition for internet of things–based smart homes’, *International Journal of Distributed Sensor Networks* **14**(8), 1550147718794616.
- Saxena, N. and Varshney, D. (2021), ‘Smart home security solutions using facial authentication and speaker recognition through artificial neural networks’, *International Journal of Cognitive Computing in Engineering* **2**, 154–164.
- Sharma, P. K., Park, J. H., Jeong, Y.-S. and Park, J. H. (2019), ‘Shsec: sdn based secure smart home network architecture for internet of things’, *Mobile Networks and Applications* **24**(3), 913–924.
- Shitole, A. S. and Devare, M. H. (2019), ‘Tpr, ppv and roc based performance measurement and optimization of human face recognition of iot enabled physical location monitoring’, *Int J Recent Technol Eng* **8**(2), 3582–3590.
- Taiwo, O. and Ezugwu, A. E. (2021), ‘Internet of things-based intelligent smart home control system’, *Security and Communication Networks* **2021**.
- Yang, A., Zhang, C., Chen, Y., Zhuansun, Y. and Liu, H. (2019), ‘Security and privacy of smart home systems based on the internet of things and stereo matching algorithms’, *IEEE Internet of Things Journal* **7**(4), 2521–2530.