

DAFTAR PUSTAKA

- Abdelkarim, A. A., & Nasereddin, H. H. (2011). Intrusion Preventive System. *International Journal of Academic Research, III*, 1-3.
- Alaidi, A. H., Alsaidi, S., & Yahya, O. (2017). Plate Detection and Recognition of Iraqi License Plate Using KNN Algorithm. *Journal of College Student Development*, 449-460.
- Alfarizi, G. (2013, 11). *Menghitung Throughput, Delay, Dan Packet Loss Menggunakan Wireshark dan Rumus*. Retrieved from <https://gunawan-alfarizi.blogspot.com/2013/11/menghitung-throughput-delay-dan-packet.html>
- Andalas, U. (2018, Oktober 23). *Mengenal Protokol MQTT untuk IoT*. Retrieved from http://reslab.sk.fti.unand.ac.id/index.php?option=com_k2&view=item&id=229:mengenal-mqtt-protokol-untuk-iot&Itemid=303
- Arta, Y., Syukur, A., & Kharisma, R. (2018). Simulasi Implementasi Intrusion Prevention System (IPS) Pada Router Mikrotik. *IT Journal Research and Development, III*(1), 104 - 114.
- Azinar, A. W., & Hudalloh, D. K. (2016). Analisis Quality Of Service Video Streaming Pada Ethernet Over Internet Protocol Dengan Metode Priority Queuing Dan Per Connection Queue. *Integer Journal*, 1-8.
- Azis, A. C., Cahyadi, W., & Sarwono, C. S. (2015). Aplikasi Tracking Object pada Sistem Web Streaming dengan Protokol TCP/IP sebagai Sistem Navigasi Mobile Robot Berbasis Mini PC. *elektronik Jurnal Arus Elektro Indonesia (eJAEI)*.
- Chatterjee, A., Manna, S., Rahaman, M. A., Sarkar, A. R., Ghosh, A., & Ansari, M. A. (2019). An Automated RFID Based Car Parking System. *2019 International Conference on Opto-Electronics and Applied Optics (Optronix)*, 1-3.
- Chippalkatti, P., Kadam, G., & Ichake, V. (2018). I-SPARK: IoT based Smart Parking System. *2018 International Conference On Advances in Communication and Computing Technology (ICACCT)*, 473-477.
- Chitradevi, B., & P.Srimathi. (2014). An Overview on Image Processing Techniques. *International Journal of Innovative Research in Computer and Communication Engineering*, 6466-6472.
- Habibie, M. (2016, May 17). *Perbedaan Motor Stepper dan Motor Servo*. Retrieved from <https://muhammadhabibieblog.wordpress.com/2016/05/17/perbedaan-motor-stepper-dan-motor-servo/>
- Hazra, T. K., Singh, D. P., & Daga, N. (2017). Optical Character Recognition using KNN on Custom Image Dataset . *2017 8th Annual Industrial Automation and Electromechanical Engineering Conference (IEMECON)*, 110-114.

- Hosch, W. L. (2009, March 12). *Encyclopaedia Britannica*. Retrieved from Image Processing: <https://www.britannica.com/technology/image-processing>
- Ika. (2019, August 3). *UGM Terima 8.408 Mahasiswa Baru*. Retrieved from Universitas Gadjah Mada: <https://ugm.ac.id/id/berita/18201-ugm-terima-8-408-mahasiswa-baru>
- Jain, K., Choudhury, T., & Kashyap, N. (2017). Smart Vehicle Identification System using OCR. *3rd IEEE International Conference on "Computational Intelligence and Communication Technology" (IEEE-CICT 2017)*, 1-6.
- Jondhale, A., Das, G., & Sonavane, S. (2015). OCR and RFID Enabled Vehicle Identification and Parking Allocation System. *International Conference on Pervasive Computing*.
- Joshi, Y., Gharate, P., Ahire, C., & Alai, N. (2015). Smart Parking Management System Using RFID and OCR. *International Conference on Energy Systems and Applications*, 729-734.
- KANG, B.-H. (2007). A Review on Image and Video processing. *International Journal of Multimedia and Ubiquitous Engineering Vol. 2, No. 2, April, 2007*, 49-64.
- Li, D.-Y., Xie, S.-D., CHEN, R.-J., & TAN, H.-Z. (2016). Design of Internet of Things System for Library Materials Management Using UHF RFID. *IEEE International Conference on RFID Technology and Applications (RFID-TA)*, 44-48.
- Moraes, T., Nogueira, B., Lira, V., & Tavares, E. (2019). Performance Comparison of IoT Communication Protocols. *IEEE International Conference on Systems, Man and Cybernetics*, 3249-3254.
- OpenCV. (2020). *About*. Retrieved from OpenCV Website: <http://opencv.org/about>
- Patel, K. K., Patel, S. M., Scholar, P. G., & Salazar, C. (2016). Internet of Things-IOT: Definition, Characteristics, Architecture, Enabling Technologies, Application & Future Challenges. *International Journal of Engineering Science and Computing*, 6122-6131.
- R, V. M., Swaminathan, J., P, M., & Pillai, A. S. (2019). Automatic e-ticketing and Vehicle Parking System. *International Journal of Innovative Technology and Exploring Engineering (IJITEE)*, 2270-2273.
- Rane, S., Dubey, A., & Parida, T. (2017). Design of IoT Based Intelligent Parking System Using Image Processing Algorithms. *IEEE 2017 International Conference on Computing Methodologies and Communication (ICCMC)*, 1049-1053.
- Raspberry Pi. (2020). *FAQs - Raspberry Pi Documentation*. Retrieved from Raspberry Pi Website: <https://www.raspberrypi.org/documentation/faqs/#introduction>
- Rautmare, S., & Bhalerao, D. D. (2016). MySQL and NoSQL database comparison for IoT application. *IEEE International Conference on Advances in Computer Applications (ICACA)*, 235-238.

- S, S., K, S. N., J, J. J., & Shivashankar. (2018). Automatic Parking Gateway using Character . *2018 3rd IEEE International Conference on Recent Trends in Electronics, Information & Communication Technology*, 1623-1627.
- Sahu, N., & Sonkusare, M. (2017). A Study on Optical Character Recognition Techniques. *International Journal of Computational Science, Information Technology and Control Engineering*, 1-15.
- Shidiq, M. (2018, June 2). *Pengertian Internet of Things (IoT)*. Retrieved from Pengertian Internet of Things (IoT): <https://otomasi.sv.ugm.ac.id/2018/06/02/pengertian-internet-of-things-iot/>
- Statistik, B. P. (2019). *Perkembangan Jumlah Kendaraan Bermotor Menurut Jenis, 1949-2018*. Jakarta: Badan Pusat Statistik. Diambil kembali dari Badan Pusat Statistik: <https://www.bps.go.id/linkTableDinamis/view/id/1133>
- Tay, S. I., Chuan, L. T., Aziati, A. H., & Ahmad, A. N. (2018). An Overview of Industry 4.0: Definition, Components, and Government Initiatives. *Journal of Advanced Research in Dynamical and Control Systems*, 10-14.
- TechTarget. (2018, July). *What is MySQL?* Retrieved from TechTarget Website: <https://searchoracle.techtarget.com/definition/MySQL>
- W, F. D., Diana Rahmawati, S. M., & Kunto Aji W., S. M. (2019). Rancang Bangun Sistem Keamanan Parkir Berbasis Random Password dan Image Processing Menggunakan Optical Character Recognition (OCR) .
- Widianto, E. D., Wijaya, H. M., & Windasari, I. P. (2017). Sistem Parkir Berbasis RFID dan Pengenalan Citra Pelat Nomor Kendaraan. *Jurnal Teknologi dan Sistem Komputer*, 115-122.
- Wijaya, I. D., Nurhasan, U., & Barata, M. A. (2017). Implementasi Raspberry Pi untuk Rancang Bangun Sistem Keamanan Pintu Ruang Server dengan Pengenalan Wajah menggunakan Metode Triangleface. *Jurnal Informatika Polinema*, 9-16.