

DAFTAR PUSTAKA

- Abad, A. C., Ligutan, D. D., Dadios, E. P., Jaeron, L., Cruz, S., Carlo, M., Rosario, D. P. Del-Nathan, J., & Kudhal, S. (2018). Fuzzy Logic-Controlled 6-DOF Robotic Arm Color-based Sorter with Machine Vision Feedback. In *IJACSA) International Journal of Advanced Computer Science and Applications* (Vol. 9, Issue 5).
www.ijacsa.thesai.org
- Amirullah Akbar, M. (2014). PEMODELAN DAN SIMULASI FUZZY LOGIC CONTROL PADA MODEL ARM ROBOT MANIPULATOR. In *Jurnal Teknik Mesin S-1* (Vol. 2, Issue 3).
- Aryani, D., Wahyudin, M., & Fazri, M. (n.d.). *PROTOTYPE ROBOT CERDAS PEMOTONG RUMPUT BERBASIS RASPBERRY Pi B+ MENGGUNAKAN WEB BROWSER.*
www.raspberrypi.org.
- Bardani, A. I., & Widodo, N. S. (2019). Deteksi Zona pada KRSTI dengan Sensor Warna TCS3200. *Buletin Ilmiah Sarjana Teknik Elektro*, 1(2), 56.
<https://doi.org/10.12928/biste.v1i2.955>
- Chakraborty, S., & Aithal, P. S. (2021). *Forward Kinematics Demonstration of 6DF Robot using CoppeliaSim and C#.* <https://www.coppeliarobotics.com/downloads>.
- Chotikunnan, P., Chotikunnan, R., Roongprasert, K., Sangworasil, M., Kiew-Ong-Art, M., & Pititheeraphab, Y. (2023). Comparative Performance of Mamdani and Sugeno Fuzzy Logic Control Systems in Governing the Motion of a Robotic Arm. *Article in International Journal of Membrane Science and Technology*, 10(2), 3245–3258.
<https://doi.org/10.15379/ijmst.v10i2.3100>
- Eder, W. E., & Ernst Eder, W. (2005). *Engineering Design Methodology-A Real Need.* <https://www.researchgate.net/publication/279959684>
- Halim, Rd., & Aswin, B. (2022). Hubungan Lama Kerja dan Aktivitas Kerja Monoton dengan Kelelahan Kerja pada Pedagang Ikan Pasar Angso Duo. *Jurnal Riset Hesti Medan Akper Kesdam I/BB Medan*, 7(1), 27.
<https://doi.org/10.34008/jurhesti.v7i1.263>
- Kusuma, T., & Mulia, M. T. (2018). *Konferensi Nasional Sistem Informasi 2018 STMIK Atma Luhur Pangkalpinang.*
- Rendyansyah, R., Prasetyo, A. P. P., Exaudi, K., Sembiring, S., Tarigan, B. A., & Amaria, M. A. (2022). Pergerakan Robot Lengan Pengambil Objek Dengan Sistem Perekam Gerak Berbasis Komputer. *JTEV (Jurnal Teknik Elektro Dan Vokasional)*, 8(2), 230.
<https://doi.org/10.24036/jtev.v8i2.113147>
- Rifai, D., & Fitriyadi, F. (2023). Penerapan Logika Fuzzy Sugeno dalam Keputusan Jumlah Produksi Berbasis Website. *Hello World Jurnal Ilmu Komputer*, 2(2), 102–109.
<https://doi.org/10.56211/helloworld.v2i2.297>
- Safaris, A., & Effendi, H. (2020). *JTEV (JURNAL TEKNIK ELEKTRO DAN VOKASIONAL).* <http://ejournal.unp.ac.id/index.php/jtev/index>

- Saputra Emirza.W. (2020). 487407-none-5f038771.
- Sitompul, E., & Sodri, D. (n.d.). Jurnal Politeknik Caltex Riau Prototipe Manipulator Lengan Robot Berbasis Arduino dengan Metoda Kendali Lead-Through. In *Jurnal ELEMENTER* (Vol. 6, Issue 1). <https://jurnal.pcr.ac.id>
- Surati, S., Hedaoo, S., Rotti, T., Ahuja, V., & Patel, N. (2021). Pick and Place Robotic Arm: A Review Paper. *International Research Journal of Engineering and Technology*. www.irjet.net
- Watiasih, R., & Cosabagus, J. R. (2024). Decision-Making in Gripper Control Systems Using Fuzzy Logic Method and Telegram Application. *JEECS (Journal of Electrical Engineering and Computer Sciences)*, 9(1), 69–78.
<https://doi.org/10.54732/jeeecs.v9i1.8>

- Zhmud, V. A., Kondratiev, N. O., Kuznetsov, K. A., Trubin, V. G., & Dimitrov, L. V. (2018). Application of ultrasonic sensor for measuring distances in robotics. *Journal of Physics: Conference Series*, 1015(3). <https://doi.org/10.1088/1742-6596/1015/3/032189>

