

DAFTAR REFERENSI

- A guide to eeprom | Arduino documentation. (n.d.). <https://docs.arduino.cc/learn/programming/eeprom-guide/>
- Adzani, W. R., & Zuhrie, M. S. (2019). Perancangan kontroler pid tyreus-luyben untuk kendali vibrasi pada robot single link flexible joint manipulator. *Jurnal Teknik Elektro*, 8(3), 523–530. <https://doi.org/10.26740/JTE.V8N3.P>
- All in one robot education Dobot product catalog. (n.d.). <https://www.dobot-robots.com/products/education/magician.html>
- Anggi, J. M., & Iklima, Z. (2021). Robot lengan 4 derajat kebebasan menggunakan tampilan antarmuka pengguna berbasis arduino uno. *Jurnal Teknologi Elektro*, 12(3), 134. <https://doi.org/10.22441/jte.2021.v12i3.006>
- Basic series introduction - Nextion. (n.d.). [https://nextion.tech/basic-series-introduction/controller-for-the Dobot Magician with nextion touchscreen](https://nextion.tech/basic-series-introduction/controller-for-the-Dobot-Magician-with-nextion-touchscreen) - uptimefab. (n.d.). <https://uptimefab.com/2020/02/12/controller-for-the-dobot-magician-withnextion-touchscreen/>
- Dobot Magician communication protocol. (2019). www.dobot.cc
- Faris, M. F., Triwiyatno, A., & Setiawan, I. (2012). Perancangan arm manipulator 4 dof dengan menggunakan pengendalian cartesian space-trajectory planning. *Transient: Jurnal Ilmiah Teknik Elektro*, 1(4), 151-158. <https://doi.org/10.14710/transient.v1i4.151-158>
- Instruction set – Nextion. (n.d.). <https://nextion.tech/instruction-set/>
- Indonesia industry 4.0 readiness index. (n.d.). https://sindi4.kemenperin.go.id/assets/content/INDI4.0_Full_v1.pdf
- Mega 2560 rev3 | Arduino documentation. (n.d.). <https://docs.arduino.cc/hardware/mega-2560/>
- Nextion Editor. (n.d.). https://nextion.tech/nextion-editor/#_section1
- Nugraha, D. W. (Deny). (2010). Perancangan sistem kontrol robot lengan yang dihubungkan dengan komputer. *Mektrik*, 12(3), 15-23. <https://www.neliti.com/publications/152853/>
- Sadi, S. (2020). Implementasi human machine interface pada mesin heel lasting Chin Ei berbasis programmable logic controller (implementation of human machine interface

- on Chin Ei's heel lasting machine based on programmable logic controller). *Jurnal Teknik*, 9(1), 18-24. <https://doi.org/10.31000/JT.V9I1.2561>
- Saefullah, A., Asep, & et al. (2015). Sistem kontrol robot pemindah barang menggunakan aplikasi android berbasis Arduino Uno. *Creative Communication and Innovative Technology Journal*, 8(2), 45-56. [https://www.neliti.com/publications/296288/sistem-kontrol-robot-pemindah-barang-menggunakan-aplikasi-android-berbasis ardui#cite](https://www.neliti.com/publications/296288/sistem-kontrol-robot-pemindah-barang-menggunakan-aplikasi-android-berbasis-arduino#cite)
- Software | Arduino. (n.d.). <https://www.arduino.cc/en/software>
- Perancangan robot lengan lima derajat kebebasan untuk misi pick and place berbasis inverse kinematics | Agni | SEMNASTERA (seminar nasional teknologi dan riset terapan). (n.d.). [https://semnastera.polteksmi.ac.id/index.php/semnastera/article /view/162](https://semnastera.polteksmi.ac.id/index.php/semnastera/article/view/162)
- Yuejiang, S. (n.d.). User guide Dobot Magician. www.dobot.cc