

DAFTAR PUSTAKA

- Ab Rahman, R., Kassim, M., Isa, N. M., & Daud, J. R. Bin. 2011. Home electrical appliance control application using Zigbex Ubiquitous Sensor Network. *Proceedings - 2011 IEEE International Conference on System Engineering and Technology, ICSET 2011*, 143–147. <http://doi.org/10.1109/ICSEngT.2011.5993438>
- Adhha, A. A. 2015. Purwarupa Sistem Pengendali Peralatan Elektronik Berbasis Pengenalan Gerakan Jari Tangan. Yogyakarta : Fakultas MIPA Universitas Gadjah Mada .
- Ali, M. 2012. Sistem kendali Terdistribusi " konsep Dasar Sistem Kontrol", Yogyakarta: Jurusan Pendidikan Teknik Elektro - Fakultas Teknik Universitas Negeri Yogyakarta.
- Anonim. 2018. Perangkat Xbee Pro S1. [Online] Available: <https://cdn.sparkfun.com/assets/parts/6/8/0/6/11216-02a.jpg> [Diakses 16 Maret 2018].
- Anonim. 2018. Xbee Shield. [Online] Available: <http://www.etechpk.net/wp-content/uploads/2016/05/V03-compatible-Xbee-Arduino-Bluetooth-Bee-Bluetooth-expansion-board-xbee-shield.jpg> [Diakses 16 Maret 2018]
- Anonim. 2018. Mikrokontroler Uno 328. [Online] Available: <http://maklabstore.com/image/cache/data/Arduino-callouts1-100x100.jpg> [Diakses 16 Maret 2018]
- Anonim. 2018. Pin Out Mikrokontroler Arduino Uno. [Online] Available: <http://www.pighixx.com/test/wp-content/uploads/2017/05/uno.png> [Diakses 16 Maret 2018]
- Anonim. 2018. Rangkaian Pengendali Kipas . [Online] Available: https://os.mbed.com/media/uploads/4180_1/ssrschem.jpg [Diakses 16 Maret 2018]
- Anonim. 2018. Modul Pengendali Kipas. [Online] Available: https://ae01.alicdn.com/kf/HTB1JQwoPVXXXXXUaXXXq6xXFXXXZ/5V-2-Channel-OMRON-SSR-High-Level-Solid-State-Relay-Module-250V-2A-for-New-H02.jpg_640x640.jpg [Diakses 16 Maret 2018]
- Anonim. 2018. Modul Pengendali Lampu. [Online] Available: https://ae01.alicdn.com/kf/HTB1HbAFOFXXXXbsXFXXq6xXFXXXz/Thyristor-AC-Switch-relay-3-3V-5V-logic-AC-220V-5A-peak-10A.jpg_640x640.jpg [Diakses 16 Maret 2018]
- Anonim. 2018. Rangkaian Pengendali Lampu. [Online] Available: <https://electronics.stackexchange.com/questions/161133/why-do-we-prefer-zero-crossing-optotriacs-for-driving-triacs%20> [Diakses 16 Maret 2018]
- Anonim. 2018. Rangkaian Pengendali Motor DC pada Tirai. [Online] Available:

https://images-na.ssl-images-amazon.com/images/I/71kabvV-b%2BL_SL1000_.jpg [Diakses 16 Maret 2018]

Anonim. 2018. Modul Pengendali Motor DC pada Tirai. [Online] Available: <https://cdn.instructables.com/F93/HPKM/ID2XEO7/F93HPKMID2XEO7.LARGE.jpg> [Diakses 16 Maret 2018]

Anonim. 2018. Modul LCD dan I²C. [Online] Available: https://ae01.alicdn.com/kf/HTB1FNGxaBjTBKNjSZFwq6AG4XXaq/1602-16x2-HD44780-Character-LCD-w-IIC-I2C-Serial-Interface-Adapter-Module.jpg_640x640.jpg [Diakses 16 Maret 2018]

Anonim. 2018. Wiring Penampil LCD dengan Arduino. [Online] Available: <https://modulpraktek.files.wordpress.com/2017/06/ddgd.jpg> [Diakses 16 Maret 2018]

Arduino.2012. Arduino UNO. [Online] Available at : <http://www.arduino.cc/en/Main/ArduinoBoardUno> [Diakses : 10 Maret 2016]

Digi. 2009. Xbee / Xbee_PRO RF Modules, Minnetonka : Digi International Inc.

Dixit, S. K., & Shingi, N. S. 2012. Implementation of Flex sensor and Electronic Compass for Hand Gesture Based Wireless Automation of Material, 2(12), 2–4. [Online] Available: www.ijsrp.org/research-paper-1212.php?rp=P12467 [diakses : 10 Maret 2016]

Hidayat, S., & Firmada, S. F. 2015. Scheduler and Voice Recognition on Home Automation Control System, 150–155.[Online]. Available: <https://ieeexplore.ieee.org/document/7231413/> [Diakses : 10 Maret 2016]

Kuncoro A.A.P. 2013. Puwarupa Sistem penyaklaran alat elektronik berbasis pengenalan Ucapan menggunakan raspberry Pi, Yogyakarta : Fakultas MIPA Universitas Gadjah Mada

Mehrabi, T., Fung, A. S., & Raahemifar, K. 2014. Optimization of Home Automation Systems Based on Human Motion and Behaviour. *IEEE Electrical and Computer Engineering (CCECE)*, 1–5. <http://doi.org/10.1109/CCECE.2014.6901099> [Online]. Available: <https://ieeexplore.ieee.org/document/6901099/> [diakses: 10 Maret 2016]

Muslimin S., Wijanarko Y., S. D. 2014. PENERAPAN FLEX - SENSOR PADA LENGAN ROBOT BERJARI PENGIKUT GERAK LENGAN MANUSIA, 5,7–20.[Online].Available: <https://lppmpolmanastra.files.wordpress.com/2015/08/02-12-2014> [Diakses : 10 Maret 2016]

Spectrasymbol.com. Flex Sensor. [Online] Available at <http://www.spectrasymbol.com/wp-content/themes/spectra/images/datasheet/FlexSensor.pdf> [Diakses 11 Maret 2016].

Sriharipriya, K. C. 2013. Flex Sensor Based Nonspecific-User Hand Gesture Recognition ISSN 2319-9725. *International Journal of Innovative Research*

and Studies, 2(5), 220.[Online] Available : www.ijirs.com [Diakses : 10 Maret 2016]

Syed, A., Agasbal, Z. T. H., Melligeri, T., & Gudur, B. 2012. Flex Sensor Based Robotic Arm Controller Using Micro Controller, 2012(May), 364–366. <http://doi.org/10.4236/jsea.2012.55042> [Online]. Available : https://file.scirp.org/pdf/JSEA20120500005_49971710.pdf [Diakses : 10 Maret 2016]

Veronica, M., & Utari, D. W. 2013. Rancang Bangun Jari Tangan Robot Pengikut Pergerakan Jari Tangan Manusia, 1–9. [Online] Available : eprints.mdp.ac.id/1001/1/24mariaJURNAL.pdf [Diakses : 10 Maret 2016]

Wei, C.-C., Chen, Y.-M., Chang, C.-C., & Yu, C.-H. 2015. The Implementation of Smart Electronic Locking System Based on Z-Wave and Internet. 2015 *IEEE International Conference on Systems, Man, and Cybernetics*, 2015–2017.[Online] Available: <https://ieeexplore.ieee.org/document/7379483> [Diakses : 10 Maret 2016]

Yehuda. 2013. Purwarupa Sistem Rumah Cerdas Berbasis Arduino Uno yang Dikendalikan dengan Smartphone Android, Yogyakarta: Fakultas MIPA Universitas Gadjah Mada.