

DAFTAR PUSTAKA

- [1] Vibrantdoors, "Smart Home Technology of the Future," [Online]. Available: <http://www.vibrantdoors.co.uk/news/?p=2076>. [Diakses 11 April 2018].

- [2] Asmianti Asrin, "PENGEMBANGAN ALAT BANTU TUNANETRA : MODUL PERINTAH SUARA INTERAKTIF". 2017

- [3] R.P. Foundation, "What is Raspberry pi," [Online]. Available: <https://www.raspberrypi.org/help/what-%20is-a-raspberry-pi/>. [Diakses 11 April 2018].

- [4] Informasi Internet, "Micro SD," [Online]. Available: <https://www.informasi-internet.com/2016/12/micro-sd.html>. [Diakses 11 April 2018].

- [5] ID Admin, "Apa itu Telegram dan Bagaimana cara Menggunakan Aplikasi Telegram," [Online]. Available: <http://www.ibudigital.com/apa-itu-telegram-dan-bagaimana-cara-menggunakan-aplikasi-telegram/>. [Diakses 11 April 2018].

- [6] BelajarPython, "Pengertian Python," [Online]. Available: <https://www.belajarPython.com/>. [Diakses 11 April 2018].

- [7] Teknologi Informasi, "Pengertian, Jenis, Fungsi dan Cara kerja Soundcard," [Online]. Available: <http://sangbadrun.blogspot.co.id/2015/06/pengertian-jenis-fungsi-dan-cara-kerja.html>. [Diakses 11 April 2018].

- [8] Kho Dickson, "Pengertian Microphone (Mikrofon) dan Cara Kerjanya," [Online]. Available: <https://teknikelektronika.com/pengertian-microphone-mikropon-cara-kerja-mikrofon/>. [Diakses 29 Mei 2018].

- [9] Ryan Ferdianto, "Apa sih Itu Speaker?," [Online]. Available: https://www.kompasiana.com/susahbanget/apa-sih-itu-speaker_56cd06ec1093737922887702. [Diakses 29 Mei 2018].

- [10] Sparkfun, "Arduino Mega 2560 R3," [Online]. Available: <https://www.sparkfun.com/products/11061>. [Diakses 26 Juli 2019].

- [11] TE, "Pengertian Solenoida (Solenoid) dan jenis-jenis Solenoida," [Online]. Available: <https://teknikelektronika.com/pengertian-solenoida-cara-kerja-jenis-solenoid/>. [Diakses 26 Juli 2019].
- [12] My Social, My Adventure, "Mengenal Push button," [Online]. Available: <http://ilhamhanif13.blogspot.com/2016/04/mengenal-push-button.html>. [Diakses 26 Juli 2019].
- [13] Nadya Syaputra, "Relay Module," [Online]. Available: <http://nandasyaputra77.blogspot.com/2017/04/modul-relay.html>. [Diakses 26 Juli 2019].
- [14] Bamb Bhank, "Pengertian Adaptor dan Fungsinya," [Online]. Available: <https://elekkomp.blogspot.com/2018/10/pengertian-adaptor-dan-fungsinya.html>. [Diakses 26 Juli 2019].
- [15] Maker.I.O, "How to Make a Raspberry Pi Voice-Activated Door Lock," [Online]. Available: <https://www.digikey.com/en/maker/projects/how-to-make-a-raspberry-pi-voice-activated-door-lock/77508022b7d64df0955fb793f04af5be>. [Diakses 2 Juli 2019].
- [16] NickL, "Set Up Telegram Bot on Raspberry Pi," [Online]. Available: <https://www.instructables.com/id/Set-up-Telegram-Bot-on-Raspberry-Pi/>. [Diakses 2 Juli 2019].
- [17] Frank, "Speech Recognition using Google Speech API," [Online]. Available: <https://Pythonspot.com/speech-recognition-using-google-speech-api/>. [Diakses 2 Juli 2019].
- [18] Aswinth Raj, "Using Telegram Bot with Raspberry Pi: Sharing Text and Files," [Online]. Available: <https://circuitdigest.com/microcontroller-projects/raspberry-pi-telegram-bot>. [Diakses 5 Juli 2019].
- [19] David Amos, "The Ultimate Guide To Speech Recognition With Python," [Online]. Available: <https://realPython.com/Python-speech-recognition/>. [Diakses 10 Juli 2019].
- [20] Jeff, "Getting Audio Out Working on the Raspberry Pi," [Online]. Available: <https://jeffskinnerbox.wordpress.com/2012/11/15/getting-audio-out-working-on-the-raspberry-pi/>. [Diakses 10 Juli 2019].
- [21] Frank, "Personal Assistant (Jarvis) in Python," [Online]. Available: <https://Pythonspot.com/personal-assistant-jarvis-in-Python/>. [Diakses 15 Juli 2019].

- [22] ThePiHut, "Raspberry Pi 2 Model B," [Online]. Available: <https://thepihut.com/products/raspberry-pi-2-model-b>. [Diakses 19 Agustus 2019].
- [23] Chaim Gartenberg, "SanDisk's 400GB microSD card is the largest ever," [Online]. Available: <https://www.theverge.com/circuitbreaker/2017/8/31/16232618/sandisk-400gb-microsd-card-worlds-largest-ever-storage>. [Diakses 19 Agustus 2019].
- [24] Dan Prince, "Top 10 Telegram Channels for Crypto News, Investing, and Trading Tips," [Online]. Available: <https://blocksdecoded.com/cryptocurrency-telegram-channels/>. [Diakses 19 Agustus 2019].
- [25] HiClipArt, "Yellow and blue logo, angle text symbol brand, Other Python transparent background PNG clipart," [Online]. Available: <https://www.hiclipart.com/free-transparent-background-png-clipart-idfmq>. [Diakses 19 Agustus 2019].
- [26] Amazon, "Powerpak 7.1 Channel USB External Sound Card Audio Mic Adapter for Laptop or PC - Just Plug and Play," [Online]. Available: <https://www.amazon.in/External-Sound-Cards/b?ie=UTF8&node=1375405031>. [Diakses 19 Agustus 2019].
- [27] KASKUS, "Wireless FM Audio Transceiver dengan Clip-on Mini Microphone," [Online]. Available: <https://fjb.kaskus.co.id/product/54853667bfc17bb688b4570/wireless-fm-audio-transceiver-dengan-clip-on-mini-microphone-murah-bandung/>. [Diakses 19 Agustus 2019].
- [28] Ordertodayworldwide, "Hamburger Portable Speaker, Speakers, Speaker amplifier, Subwoofer," [Online]. Available: <https://id.pinterest.com/pin/582301426791807978/?!p=true>. [Diakses 19 Agustus 2019].
- [29] Nerokas, "Arduino Mega 2560 R3," [Online]. Available: https://store.nerokas.co.ke/index.php?route=product/product&product_id=160. [Diakses 19 Agustus 2019].
- [30] Synacorp, "12VDC Solenoid Door Lock for Arduino IoT DIY Project," [Online]. Available: <https://shopee.com.my/12VDC-Solenoid-Door-Lock-for-Arduino-IoT-DIY-Project-i.23949362.948328881>. [Diakses 19 Agustus 2019].

- [31] Solarbotics, "Momentary Push button Switch - 12mm Square," [Online]. Available: <https://solarbotics.com/product/50839/>. [Diakses 19 Agustus 2019].
- [32] Addicore, "1 Channel Relay Module (Active Low Control)," [Online]. Available: <https://www.addicore.com/Single-Channel-Relay-Module-p/ad317.htm>. [Diakses 19 Agustus 2019].
- [33] DHGate, "Dc Power Supply 5v 9v Online," [Online]. Available: <https://www.dhgate.com/online-shopping/dc-power-supply-5v-9v-online.html>. [Diakses 19 Agustus 2019].
- [34] Dreamsteam, "Cartoon Man Sneaking Illustrations & Vectors," [Online]. Available: <https://www.dreamstime.com/illustration/cartoon-man-sneaking.html>. [Diakses 19 Agustus 2019].