

## DAFTAR REFERENSI

- [1]Andrianto, Heri., Aan Darmawan. 2016. *Arduino Belajar Cepat dan Pemrograman*. Bandung: Informatika
- [2]Espruino. 2017. *ESP8266*. <http://www.espruino.com/ESP8266>. [Diakses 22 Januari 2017]
- [3]Easy Auscultation. 2017. *Lung Sounds*. <https://www.easyauscultation.com/lung-sounds>. [Diakses 13 Februari 2017]
- [4]Gizi Poltekkes. 2017. *Metode Pembelajaran Laboratorium Klinik*. [http://gizi.poltekkes-smg.ac.id/?page\\_id=462](http://gizi.poltekkes-smg.ac.id/?page_id=462). [Diakses 13 Februari 2017]
- [5]Pusat Teknologi. 2017. *Android*. <http://pusatteknologi.com/android-adalah.html>. [Diakses 13 Februari 2017]
- [6]Merriam Webster. 2017. *Auscultation*. <https://www.merriam-webster.com/dictionary/auscultation>. [Diakses 13 Februari 2017]
- [7]Electric Mechanic. 2012. *Sensor Proximity*. <http://electric-mechanic.blogspot.co.id/2012/09/proximity-switch-sensor-jarak.html>. [Diakses 13 Februari 2017]
- [8]Adrian (2004). *Metode Mengajar Berdasarkan Tipologi Belajar Siswa*. <http://artikel.us/art05-65.html>. [Diakses 13 Februari 2017]
- [9]Wikipedia. 2017. *Smartphone*. <https://en.wikipedia.org/wiki/Smartphone>. [Diakses 14 Februari 2017]
- [10]Wikipedia. 2017. *Stetoskop*. <https://id.wikipedia.org/wiki/Stetoskop>. [Diakses 14 Februari 2017]
- [11]Wikipedia. 2017. *Boneka Phantom*. [https://id.wikipedia.org/wiki/Boneka\\_phantom](https://id.wikipedia.org/wiki/Boneka_phantom). [Diakses 14 Februari 2017]
- [12]Wikipedia. 2017. *Headphones*. <https://en.wikipedia.org/wiki/Headphones>. [Diakses 14 Februari 2017]
- [13]Wikipedia. 2017. *NodeMCU*. <https://en.wikipedia.org/wiki/NodeMCU>. [Diakses 14 Februari 2017]

- [14]Nisha Pramawaty. 2010. *Suara Napas Normal dan Abnormal*.  
<https://nishapramawaty.wordpress.com/2010/10/14/suara-napas-normal-dan-abnormal/>. [Diakses 05 Maret 2017]
- [15]Wikipedia. 2017. *Respiratory Sounds*.  
[https://en.wikipedia.org/wiki/Respiratory\\_sounds](https://en.wikipedia.org/wiki/Respiratory_sounds). [Diakses 05 Maret 2017]
- [16]Ubaya. 2014. *Android Sistem Operasi pada Smartphone*.  
[http://www.ubaya.ac.id/2014/content/articles\\_detail/7/Android--Sistem-Operasi-pada-Smartphone.html](http://www.ubaya.ac.id/2014/content/articles_detail/7/Android--Sistem-Operasi-pada-Smartphone.html) [Diakses 05 Maret 2017]
- [17]Jsiot. 2017. *Mengenal MQTT*. <https://jsiot.pw/mengenal-mqtt-998b6271f585>.  
 [Diakses 07 Maret 2017]
- [18]Developer Android. 2017 *Android Studio*.  
<https://developer.android.com/studio/intro/index.html?hl=id>. [Diakses 07 Maret 2017]
- [19]Robot Edukasi. 2017. *Mengenal Papan Proyek Projectboard*.  
<http://www.robotedukasi.com/mengenal-papan-proyek-projectboard/>.  
 [Diakses 07 Maret 2017]
- [20]Zona Elektro. 2017. *Karakteristik Resistor dan Fungsinya*.  
<http://zoniaelektro.net/resistor-karakteristik-nilai-dan-fungsinya/>. [Diakses 07 Maret 2017]
- [21]Masputz. 2015. *Pengertian, Fungsi, dan Jenis Adaptor*.  
<http://www.masputz.com/2015/08/pengertian-adaptor-fungsi-dan-jenis.html>.  
 [Diakses 07 Maret 2017]
- [22]Electro Zone. 2013. *Saklar atau Switch*.  
<http://electrozone94.blogspot.co.id/2013/09/saklar-switch.html>. [Diakses 08 Juni 2017]
- [23]I.V. Vovk, V.T. Grinchenko and A.P. Makarenkov. 2011. The Respiratory And Cardiac Acoustics. *IEEE*. Vol 14 No. 1: 3–19
- [24]P.J. Bishop. 1980. Evolution Of The Stethoscope. *IEEE*. Vol. 73: 448–456.
- [25]Grinchenko Victor, Alexander Artemiev, Rustam Nabiev, Oleg Gurenko, Vladymyr Gnateiko, and Anna Glazova. 2014. Mobile End-User Solution for System of Monitoring of Respiratory and Cardiac Sounds. *IEEE XXXIV*

*International Scientific Conference Electronics and Nanotechnology (ELNANO)*. Vol 14: 299-302

- [26]P.Y. Ertel, M.Lawrence, R.K. Brown and A.M. Stern. 1966. Stethoscope Acoustics: II. Transmission And Filtration Patterns. *IEEE*. Vol 34: 899–909
- [27]A.A. Makarenkova. 2010. Investigation And Objectifying Of Adventitious Breath Sounds In The Patients With Chronic Obstructive Pulmonary Disease. *IEEE*. Vol 13 No. 3: 31–41

