

DAFTAR PUSTAKA

- [1] Ai, Danni., Jian Yang, Jingfan Fan, Yitian Zhao, Xianzheng Song, Jianbing Shen, Ling Shao, Tongtian Wang, “*Augmented Reality Based Real-time Subcutaneous Vein Imaging System*”, China, 2016.
- [2] Bawase, Anagha B., Pro. Dr. Mrs. S. D. Apte, “Infrared Hand Vein Detection System”, *Journal Of Electronics and Communication Engineering, Departement of Elektronik and Telecommunication Engg., JSPM’s Rajarshi Shahu Collage of Engineering, Pune, 2015.*
- [3] Gaikwad, Vishal V., Sanjay A. Pardeshi, ”Vein detection using infrared imaging system” *The journal Of Engineeringm Education And Technology*, Volume 2 (1): 1-2, 2014.
- [4] Soujanya Ganesh, *Depth Size Limits For The Visibility Of Veins Using The Veinviewer Imaging System, Thesis, University of Memphis, 2007.*
- [5] Slamet Hani, “Sensor Ultrasonik SRF05 Sebagai Memantau Kecepatan Kendaraan Bermotor”, *Jurnal Teknologi*. Volume 3 (2): 3, 2010.
- [6] Suhendri Hendri, “Sensor Jarak (Ultrasonik) SRF05”. Available: <http://belajar-dasar-pemrograman.blogspot.co.id/2013/04/sensor-jarak-ultrasonik-srf05.html>. [Accesed04-Nov-2016].
- [7] Joshi, Prateek., dan David Millan, Vinicius Godoy, *OpenCV By Example*, Packt Publising, UK, 2016.
- [8] Lee Zhi Eng, *Qt5 GUI Programming Cookbook*, Packt Publishing, UK, 2016.
- [9] Varma, Ravi N., Sandip D. Sahane., dan Sachin S. Thankre, “*Infrared VeinViewer*”. *Journal Of Engineering, Education and Technology*. 2 (1) :1-2, 2014.
- [10] Yalavarthy, Phaneendra K., Khousesik Kumar N., dan Shourjya Sanyal, “*Integrable Vein Viewer System in Hand Held Devices*”. *National Institute Of Technology*.
- [11] Glantz S A: *Primer of biostatistics*, McGraw-Hill, New York, NY, 1997.
- [12] Charles Sturt University: Medical Physics, Ultrasound. Available: <http://hsc.csu.edu.au/physics/options/medical/3016/PHY961netdraft.html#3>. [Accesed 24-Nov-2016, 20:35 WIB].

- [13] Ferdynal, Sri Junela Sepa, “Mikrokontroller ATmega328”. Available: https://www.scribd.com/upload-document?archive_doc=234461580&escape=false&metadata=%7B%22content%22%3A%22archive_view_restricted%22%2C%22page%22%3A%22read%22%2C%22action%22%3A%22toolbar_download%22%2C%22logged_in%22%3Atrue%2C%22platform%22%3A%22web%22%7D. [Accessed 28-Nov-2016].
- [14] Tambak, Terhulin P., T. Ahri Bahriun, “Perancangan Sistem *Home Automation* Berbasis Arduino UNO”, Konsentrasi Teknik Komputer, Departemen Teknik Elektro, Fakultas Teknik Universitas Sumatera Utara (USU), VOL.10 NO.28, 2015. Available: <http://repository.usu.ac.id/bitstream/123456789/46150/3/Chapter%20II.pdf>. [Accessed 24 –Okt-2016, 10:50:41 WIB].
- [15] Zaratul Nisa S., “Aplikasi Pengenalan Suara Sebagai Pengendali Peralatan Listrik Berbasis Arduino UNO”, Fakultas Teknik Malang, Universitas Brawijaya, 2014.
- [16] Manggala, Satria T., Dhorizqy FSD, Malisa Nur Hidayati, “Alat Deteksi Pembuluh Darah Balita dengan Algoritma Fuzzy untuk Menghemat Battery”, Universitas Muhammadiyah Yogyakarta, 2014.
- [17] Setyawan, Deris., Arif Ainun Rafiq, Wahyu Hidayat, “Alat Ukur Portable untuk Aplikasi Pengukuran Dimensi Ruang Berbasis ATmega 128 dengan Menggunakan Sensor Ultrasonik SRF05”, Program Studi Teknik Elektronika, Politeknik Cilacap, 2013.
- [18] Deddy Kurniajaya, “Pengaruh Emissivity terhadap Hasil Pengukuran pada Sistem dengan Menggunakan Kamera Inframerah”, *Seminar Tugas Akhir-2*. Available : <http://eprints.undip.ac.id/25915/1/ML2F096575.pdf>. [Accessed 26 -Nov-2016, 14:25:12 WIB].
- [19] “Scribd”, Available : <https://www.scribd.com/doc/124105159/Anatomi-Kulit-pdf>. [Accessed 08-Des-2016, 22:00 WIB].
- [20] “Scribd”, Available : <https://www.scribd.com/doc/290965132/PENGERTIAN-PHOTODIODA>. [Accessed 09-Des-2016, 05:40 WIB].
- [21] “Artikel”, 2016. Available : <http://elektronika-dasar.web.id/tag/karakteristik-sensor-photodiode/>. [Accessed 09-Des-2016, 05:55 WIB].
- [22] H. Sugiarto, Universitas Sumatera Utara, 2011. <http://repository.usu.ac.id/bitstream/123456789/24865/4/Chapter%20II.pdf>. [Accessed 09-Des-2016, 06:23 WIB]

- [23] 4.3inch 480x272 Touch LCD (A)User Manual. Waveshare elektroniks. <http://lib.chipdip.ru/185/DOC001185351.pdf>. (Accesed 17-maret-2017, 03:03 WIB).
- [24] “Artikel”, 2017. Available : <https://agiljatnika.wordpress.com/2013/09/11/pengertian-dan-perbedaan-crt-lcd-led-dan-plasma/>. (Accesed 17-maret-2017, 03:09 WIB).
- [25] “Artikel”, 2017. Available : <http://eprints.polsri.ac.id/2775/3/2%20-%20BAB%20II.pdf>. (Accesed 17-maret-2017, 04:11 WIB).
- [26] “Artikel”, 2017. Available : <http://repository.widyatama.ac.id/xmlui/bitstream/handle/123456789/5887/Bab%202.pdf?sequence=10>. (Accesed 17-maret-2017, 04:12 WIB).
- [27] “Artikel”, 2017. Available : <http://sir.stikom.edu/636/5/BAB%20II.pdf>. (Accesed 17-maret-2017, 04:13 WIB).
- [28] Nataliana, Decy., Iqbal Syamsu, Galih Giantara, “Sistem Monitoring Parkir Mobil menggunakan Sensor Infra Red berbasis Raspberry Pi”, Program Studi Teknik Elektro, Institut Teknologi Nasional Bandung.
- [29] “Artikel”, 2017. Available : <http://repository.usu.ac.id/bitstream/handle/123456789/59649/Chapter%20II.pdf;jsessionid=932CF9A9543C55445BB2FA0BD4E3C58A?sequence=3>. (Accesed 17-maret-2017, 04:14 WIB).
- [30] “Artikel”, 2017. Available : <http://thesis.binus.ac.id/Doc/Bab2/2012-1-00942-IF%20Bab2001.pdf>
- [31] Husyen, Moh. Taufiqi. 2016. “Rancangan dan Pembuatan Model RTU Bird Deterrent system di Bandara Soekarno-Hatta”. Skripsi. Fakultas Teknik, Program Studi Teknik Elektro, Universitas Mercu Buana Jakarta.
- [32] “Artikel”, 2017. Available : <https://perawatankesehatan.com/indeks-massa-tubuh/>