

DAFTAR PUSTAKA

- [1] Daniel J. V, Aswathy R. H Suresh P, *A State of The Art Review on The Internet of Things (IoT) History, Technology and Fields of Deployment.*: IEEE, 2014.
- [2] Republika. (2008, Maret) Republika. [Online].
<http://www.republika.co.id/berita/shortlink/8098>
- [3] Bob Losyk, *Kendalikan Stres Anda, Cara Mengatasi Stres dan Sukses di Tempat Kerja*. Jakarta: PT Gramedia Pustaka Utama, 2007.
- [4] Saito Masashi, *Taion O Ageruto Kenko Ni Naru (Naikkan Suhu Badan Untuk Jadi Sehat)*. Tokyo, Japan: Sunmark Shuppan, 2009.
- [5] T., Edy Mulyanto dan Vincent Suhartono Sutojo, *Kecerdasan Buatan*. Yogyakarta: ANDI, 2010.
- [6] Depkes RI, *Sistem Kesehatan Nasional*. Jakarta, 2009.
- [7] King R.A, Weisz J.R, & Schopler J Morgan C.T., *Introduction to Psychology*, 7th ed. Singapore: McGraw-Hill, 1989.
- [8] Philip L. Rice, *Stress & Health*, 2nd ed. California: Cole Publishing Company, 1992.
- [9] Kartini Kartolo and Dali Gulo, *Kamus Psikologi*. Bandung: Pionir Jaya, 2003.

- [10] Munandar, *Psikologi Industri dan Organisasi*. Jakarta: UI-Press, 2001.
- [11] Krisna Tri Handoyo, *Biokontrol sebagai Pendeteksi Taraf Ketegangan pada Manusia*. Semarang: UNIKA Soegidjapranata, 2007.
- [12] Edy Suwanto, "Alat Pendeteksi Parameter Stres Manusia Berbasis Mikrokontroller Atmega 16," vol. 8 no. 1, pp. 1-2, Maret 2012.
- [13] Gabriel J. F, *Fisika Kedokteran*. Jakarta: EKG, 1997.
- [14] L. Gunawan, *Hipertensi Tekanan Darah Tinggi*, 8th ed. Yogyakarta: Kanisius, 2007.
- [15] Fauziah Rahman Karim, *Pemanfaatan Mentimun (Cucumis Sativus) Terhadap Penurunan Tekanan Darah Pada Penderita Hipertensi Di Dusun I Desa Pulau Sejuk Kecamatan Lima Puluh Kabupaten Batu Bara*. Medan: Universitas Sumatera Utara, 2010.
- [16] Rosta J, *Hubungan Asupan Energi, Protein, Lemak dengan Status Gizi dan Tekanan Darah Geriatri di Panti Wredha Surakarta*. Surakarta: Universitas Muhammadiyah Surakarta, 2011.
- [17] Khomsan A, *Pangan dan Gizi untuk Kesehatan*. Jakarta: PT. Rajagrafindo Persada, 2003.
- [18] Febby Haendra Dwi Anggara dan Nanang Prayitno, "Faktor-Faktor Yang Berhubungan Dengan Tekanan Darah Di Puskesmas Telaga Murni, Cikarang Barat Tahun 2012," *Kesehatan*, vol. 1, p. 21, Januari 2013.

- [19] Guidelines Subcommittee, *World Health Organization-International Society of Hypertension Guidelines for The Management of Hypertension.*: J Hypertens, 1999.
- [20] Motorola, *Integrated Silicon Pressure Sensor On-Chip Signal Conditioned, Temperature Compensated and Calibrated.*: Datasheet MPX5500DP, 2001.
- [21] Paulus Puliano, *Pengukur Suhu Tubuh Secara Tak Sentuh Menggunakan Inframerah Berbasis Arduino.* Yogyakarta: Universitas Gadjah Mada, 2014.
- [22] Miskah Nur, *Alat Pengukur Suhu Otomatis Berbasis Mikrokontroller ATmega 8535 Dengan Penampil LCD.* Medan: Universitas Sumatera Utara, 2013.
- [23] National Semiconductor, *LM35 Precision Centigrade Temperature Sensors.* America: Datasheet LM35, 2000.
- [24] Burange A. W & Misalkar H. D, *Review of Internet of Things in Development of Smart Cities with Data Management & Privacy.*: IEEE, 2015.
- [25] Kumar S & Tschofenig H Keoh S. L, "Securing the Internet of Things A Standardization Perspective," *IEEE Internet of Things Journal*, 2014.
- [26] Vhqvruv Z, Sulqflsdo V, and Association Ri F, *Security Review and Proposed Solution.*: IEEE, 2104.

- [27] Shahrestani S & Cheung H Elkhodr M, "A Review of Mobile Location Privacy in the Internet of Things," *2012 Tenth International Conference on ICT and Knowledge Engineering*, pp. 266-272, 2012.
- [28] Kadir A, *Panduan Praktis Mempelajari Aplikasi Mikrokontroler dan Pemrogramannya Menggunakan Arduino*. Yogyakarta: Andi, 2013.
- [29] Arduino. (2016) <http://arduino.cc/forum>. [Online].
<https://www.arduino.cc/en/main/arduinoBoardUno>
- [30] Banzi M, *Getting Started with Arduino*. USA: O'Reilly, 2011.
- [31] Sridhar T. (2008) Cisco.com. [Online].
http://www.cisco.com/web/about/ac123/ac147/archived_issues/ipj_114/114_wifi.html
- [32] Electronica60norte.com, *Datasheet Bluetooth to Serial Port Module HC05*.: Electronica60norte.com.
- [33] Dodit Suprianto, *Pemrograman Aplikasi Android*. Jakarta: Mediakom, 2012.
- [34] Anjar Priyadna, "Pembuatan istem Informasi Nilai Akademik Berbasis SMS Gateway Pada SMP Negeri 3 Pringkuku Pacitan," vol. 2 No. 1, p. 3, Juli 2013.
- [35] Adam Sinicki. (2016, Maret) Android Authority. [Online].
<http://www.androidauthority.com/an-introduction-to-basic4android-678630/>

[36] B4A Community. Anywhere Software. [Online].
<https://www.b4x.com/b4a.html>

[37] Rafnis, *Bahan Ajar Kuliah Fuzzy Logic Control*. Padang: Universitas Andalas, 2011.

[38] Annisa Arsyah, *Rancang Bangun Sistem Kontrol Kuantitas Gas CO dan CO2 pada Udara dalam Ruangan Menggunakan Sistem Ventilasi Berbasis Logika Fuzzy dan Mikrokontroler*. Padang: Universitas Andalas, 2015.

[39] Guanrong dan Trung Tat Pham Chen, *Introduction to Fuzzy Set, Fuzzy Logic and Fuzzy Control System*. New York: CRC Press, 2001.

[40] Fauzan Masykur, *Implementasi Sistem Pakar Diagnosis Penyakit Diabetes Melitus Menggunakan Metode Fuzzy Logic Berbasis Web*. Semarang: Universitas Diponegoro, 2012.

[41] Kamarck T, Mermelstein R Cohen S, *A Global Measure of Perceived Stress*.: Journal of Health and Social Behavior, 1983.

[42] Cohen S and Williamson G, *Perceived Stress Scale in a Probability Sample of the United States*. Newbury Park, CA: Sage, 1988.

[43] Desta Yolanda, *Analisa Tingkat Emosi Manusia Berdasarkan Data GSR dengan Metode Neural Network*. Padang, Indonesia: Universitas Andalas, 2014.

[44] Gustian Derangga, *Sistem Deteksi Stres Berbasis Android dan Mikrokontroller Arduino Mega ADK dengan Koneksi Serial Bluetooth*. Padang, Indonesia: Universitas Andalas, 2014.

[45] Pradhipta Kresna Hadya, "Rancang Bangun Alat Pengukur Tingkat Stres Menggunakan Metode Fuzzy Logic," vol. 4, 2015.

