



DAFTAR PUSTAKA

- [1] *Greenship New Building Version 1.2* : Ringkasan Kriteria dan Tolok Ukur. Dokumen teknis, *Green Building Council Indonesia*, Indonesia, 2013.
- [2] Laretna Annisa Rarastika. *Analisis dan Penyusunan Petunjuk Teknis Parameter Green Building Greenship Existing Building pada Hotel Novotel*. Skripsi, Jurusan Teknik Fisika, Fakultas Teknik, Universitas Gadjah Mada, Yogyakarta, 2013.
- [3] Building and Construction Authority, Singapore Government. BCA Green Mark Assessment Criteria and Online Application. Diakses dari https://www.bca.gov.sg/GreenMark/green_mark_criteria.html, 9 Juni 2017.
- [4] United States Green Building Council. Diakses dari <https://www.usgbc.org/leed>, 12 Juni 2017
- [5] Havid Viqri M.R.. *Desain Sistem Multi Channel Analyzer Berbasis Programmable System on Chip*. Skripsi, Jurusan Teknik Fisika, Fakultas Teknik, Universitas Gadjah Mada, Yogyakarta, 2013.
- [6] Santika I Made Darma. *Rancang Bangun Multi Channel Analyzer (MCA) 4096 Saluran Jarak Jauh Berbasis Komputer dan Telemetri*. Skripsi, Jurusan Teknik Fisika, Fakultas Teknik, Universitas Gadjah Mada, Yogyakarta, 2005.
- [7] Firmadi Hendra. *Desain Ulang Multi Channel Analyzer Seri TN0602*. Skripsi, Jurusan Teknik Fisika, Fakultas Teknik, Universitas Gadjah Mada, Yogyakarta, 2007.
- [8] Fahmy Rinanda Saputri. *Perancangan Sistem Sensor untuk Building Environment Monitoring System (BEMS)*. Skripsi, Jurusan Teknik Fisika, Fakultas Teknik, Universitas Gadjah Mada, Yogyakarta, 2015.
- [9] Heri Hanu Andy Saragih. *Rancang Bangun Sistem Pengukuran Suhu dan Kelembaban untuk Penilaian Green Level Suatu Bangunan*. Skripsi, Departemen Teknik Nuklir dan Teknik Fisika, Fakultas Teknik, Universitas Gadjah Mada, Yogyakarta, 2016.
- [10] Banburry SP, Berry DC. "Disruption of office-related tasks by speech and office noise", *British Journal of Psychology*, 89:499–517, 1998.



- [11] Banburry SP, Berry DC. "Office noise and employee concentration : identifying causes of disruption and potential improvements", *Ergonomics*, 48:25-37, 2005.
- [12] Keputusan Menteri Negara Lingkungan Hidup Nomor : KEP-48/MENLH/11/1996 tentang Baku Tingkat Kebisingan. Dokumen teknis, Menteri Negara Lingkungan Hidup, Indonesia, 1996.
- [13] Building and Cosntruction Authority, Singapore Goverment.BCA. Diakses dari <https://www.bca.gov.sg/GreenMark.html>, 9 Juni 2017.
- [14] BCA Green Mark for New Buildings (Non-Residential) : For Pilot. Dokumen teknis, *BCA Green Mark*, Singapore ,2015.
- [15] BCA Green Mark for New Residential Buildings : Version RB/4.1. Dokumen teknis, *BCA Green Mark*, Singapore ,2013.
- [16] United States Green Building Council. Acoustic performance. Diakses dari https://www.bca.gov.sg/GreenMark/green_mark_criteria.html, 1 Juli 2017.
- [17] Lawrence E. Kinsler, Austin R. Frey, Alan B. Coppens, James V. Sanders. *Fundamentals of Acoustics* fourth edition. John Wiley & Sons, Inc., New York, 2000.
- [18] NoiseMeters Inc. Frequecy Weightings - A-Weighted, C- Weighted or Z-Weighted?. Diakses dari <https://www.noisemeters.com/help/faq/frequency-weighting.asp>, 2 Juli 2017.
- [19] Task 1 - Measuremet of noise and vibrations by sound level meter. Diakses dari http://acoust.feld.cvut.cz/files/uak_files/uloha1-e.pdf, 5 Juni 2017.
- [20] Igor Gresnovnik, "Sound Level Meter - Deveopment of Signal Processing Algorithms," dalam *Relevant Quantities with Relations Between them*, 2002, hal.1
- [21] Trevor J. Cox,. Peter D'Antonio, *Acoustic Absorbers and Diffusers : Theory, design and application*. Spon Press, New York, 2004.
- [22] Sonora Wall Panels. Dokumen teknis, *AcousticsFirst Corporation*, Amerika Serikat, 2016
- [23] Joseph B. Murdoch. *Illumination Engineering from Edison's Lamp to the Laser*. Macmillan Publishing Company, New York, 1985.



UNIVERSITAS
GADJAH MADA

Perbaikan Desain Sistem Ukur Level Kebisingan untuk Penilaian Aras Hijau Suatu Bangunan
DIKY CAHYA TYAMAHENDRA, Sentagi Sesotya Utami, S.T., M.Sc., Ph.D; Nazrul Effendy, S.T., M.T., Ph.D
Universitas Gadjah Mada, 2017 | Diunduh dari <http://etd.repository.ugm.ac.id/>

- [24] User's Guide Digital Sound Level Meter Model 407730 Extech Instruments.
Dokumen teknis, FLIR Systems, Inc., 2014.