DAFTAR PUSTAKA

Boas, Mary. 1983. *Mathematical Methods in The Physical Sciences*. Toronto: John Wiley & Sons.

Bracewell, Ronald. 1989. *The Fourier Transform*. Scientific American 260.6 (1989): 86-95

Craig, B.D., Lane, R.A., dan David H. Ross. 2006. *Corrosion Prevention and Control: A Program Management Guide for Selecting Materials*. Virginia: Alion Science and Technology.

Courtney, Michael dan Norm Althausen. 2006. *Teaching Fourier Analysis and Wave Physics with the Bass Guitar*. http://arxiv.org/abs/physics/0605154v1. diakses 13 Desember 2011.

Dunton, T.A. 1999. *An Introduction to Time Waveform Analysis*. Southampton: Universal Technologies.

French, Mark dan Keith Lewis. 1995. *Why Old Guitar Strings Sound so Bad*. Proceedings-SPIE The International Society For Optical Engineering, pp. 815-815, California: SPIE International Society For Optical, 1995.

Hartono. 2012. Pengaruh Laju Korosi Pelat Baja Lunak Pada Lingkungan Air Laut Terhadap Perubahan Berat. Semarang: Universitas Diponegoro.

Hoffmann, F.M. *An Introduction to Fourier Theory*. http://aurora. phys. utk. edu. Diakses pada Agustus 2004.

Jansson, Erik. 2002. *Acoustic for Violin And Guitar Makers Chapter V: Vibration Properties of the Wood and Tuning of Violin Plates*. http://www.speech.kth.se/music/acviguit4/index.html. diakses tanggal 13 Desember 2011.

Johnston, Ian. 2003. *Measured Tones: The Interplay of Physics and Music, Second Edition*. London: Institute of Physics Publishing.

Lapp, David. 2003. *The Physics of Music and Musical Instruments*. Medford: Tufts University.

Levy, Alan V. 1979. *Corrosion/erosion of Coal Conversion Systems Materials Rence (proceedings), Berkeley, (Calif.) 1979*. Texas: NACE.

Mustofa, Ali. 2007. *Sistem Pengenalan Penutur dengan Metode Mel-frequency Wrapping*. Jurnal Teknik Elektro Vol. 7, No. 2, September 2007, 88-96.

Narayan, Raj. 1983. *An Introduction To Metallic Corrosion and Its Prevention*. Delhi: Mohan Primlani for Oxford & IBH Publishing Company.

Parker, Barry. 2009. *Good Vibrations: The Physics of Music*. Baltimore: The John Hopkins University Press.

Rezic, I.,Curcovic, L., dan M Ujevic. 2010. *Study of Microstructure and Corrosion Kinetic of Steel Guitar Strings in Artificial Sweat Solution*. Materials and Corrotion 61, no.6 (2010): 524-529.

Roederer, J.G. 2008. *The Physics and Psychophysics of Music: An Introduction*. New York: Springer Science+Business Media, LCC.

Saputra, E.R, Purwanto, Agus, dan Sumarna. 2006. *Analisa dan Sintesa Bunyi Dawai Pada Gitar Semi-Akustik*. Seminar Nasional MIPA, Yogyakarta, Indonesia, 2006.

Shatkay, Hagit. 1995. *The Fourier Transform - A Primer*. Providence: Brown University.

Tjia, M.O. 1994. *Gelombang*. Solo: Dabara Publishers

Traube, Caroline dan Julius O. Smith III. 2000. *Estimating The Plucking Point On A Guitar String*. Proceedings of the COST G-6 Conference on Digital Audio Effects (DAFX-00), Verona, Italy, Desember 7-9, 2000.

Traube, Caroline dan Julius O. Smith III. 2001. *Extracting The Fingering And The Plucking Points On A Guitar String From A Recording*. IEEE Workshop on Applications of Signal Processing to Audio and Acoustics, 21-24 October 2001, New Paltz, New York.

Varieschi, G.U. dan Christina M. Gower. 2010. *Intonation and Compensation of Fretted String Instruments*. American Journal of Physics. **Volume 78**, Issue 1, pp. 47.

Voort, George F. Vander. 1976. *Metallography: Principles and Practice*. Reading: McGraw-Hill, Inc.

Woodhouse, J. 2004. *Plucked Guitar Transients: Comparison of Measurement and Synthesis*. Acta Acustica With Acustica. **Vol. 90** (2004) 945-965.

Yoo, Yerin. 2001. *Tutorial on Fourier Theory.* Chicago: diuf.unifr.ch

http://en.wikipedia.org/wiki/Corrosion. diakses 18 Desember 2013.

http://en.wikipedia.org/wiki/Fast_Fourier_transform. diakses 14 Desember 2011.

http://en.wikipedia.org/wiki/Fourier_analysis. diakses 17 Desember 2011.

http://en.wikipedia.org/wiki/Guitar. diakses 16 Desember 2011.

http://en.wikipedia.org/wiki/Harmonic. diakses 9 Desember 2011.

http://en.wikipedia.org/wiki/Mechanical_impedance. diakses 16 Desember 2011.

http://en.wikipedia.org/wiki/Node_(physics). diakses 16 Desember 2011.

http://en.wikipedia.org/wiki/Normal_mode. diakses 16 Desember 2011.

http://en.wikipedia.org/wiki/Pickup_(music_technology). diakses 17 Desember 2011.

http://en.wikipedia.org/wiki/Sound_board_(music). diakses 16 Desember 2011.

http://en.wikipedia.org/wiki/Standing_wave. diakses 17 Desember 2011.

http://en.wikipedia.org/wiki/Steel-string_acoustic_guitar. diakses 16 Desember 2011.

http://en.wikipedia.org/wiki/Synthesizer. diakses 15 Desember 2011.

http://en.wikipedia.org/wiki/Timbre. diakses 15 Desember 2011.

http://en.wikipedia.org/wiki/Waveform. diakses 17 Desember 2011.

http://en.wikipedia.org/wiki/Wavelength. diakses 17 Desember 2011.