

Daftar Pustaka

- 1 Sartika, Resa Eka Ayu. 2018. BMKG Rilis Jumlah Gempa Selama 2018, Begini Tanggapan Para Ahli. Jakarta : Kompas
- 2 Reynolds, John M. 2011. *An Introduction to Applied and Environmental Geophysics-second edition*. United Kingdom : Wiley-Blackwell.
- 3 Braile, Lawrence. 2007. *What Is Seismology and What Are Seismic Waves?*. United States : Michigan Technological University.
- 4 Rahman, Fatkhur. 2007. Rancang Bangun Sistem Pendeteksi Level Getaran Menggunakan Sensor Geofon Dengan Penampil Borland Delphi 7.0 Pada Monitor Komputer. Semarang : Universitas Diponegoro.
- 5 Franco, Sergio. 2001. *Design with Operational Amplifiers and Analog Integrated Circuits*, Edisi 3. New York : McGraw-Hill Education.
- 6 Millman, Jacob. 1979. *Microelectronics: Digital and Analog Circuits and Systems*. New York : McGraw-Hill.
- 7 R.F. Coughlin, F.F. Driscoll *Operational Amplifiers and Linear Integrated Circuits* (2nd Ed.1982. [ISBN 0-13-637785-8](#)) p.161.
- 8 Samsidara, Siti Alaa; Afuara, Waldy; Handayanib, Gunawan. 2015. *Design and Development of Digital Seismic Amplifier Recorder*. AIP Publishing LLC.Holden, Brian
- 9 Michael. 2014. *Low Frequency Improvements to Commercial Geophones*. LSU Master's Theses. 3275
- 10 B. I. Bleaney, Brebis Bleaney, *Electricity and Magnetism*, volume 1, p. 275, Oxford University Press, 2013 [ISBN 0199645426](#).
- 11 Carazo, Alfredo Vázquez. 2000. *Novel Piezoelectric Transducers for High Voltage Measurements*. Barcelona : Universitat Politècnica de Catalunya
- 12 Ohring, Milton. 1995. *Engineering Materials Science, Volume 3*. Academic Press

- 13 Millikan, Robert A; Bishop, E. S. 1917. Elements of Electricity. American Technical Society.
- 14 Mar 26, 2012 http://www.indiana.edu/~geol105/images/gaia_chapter_3/seismic.htm
- 15 https://www.iongeo.com/content/documents/Resource%20Center/Brochures%20and%20Data%20Sheets/Brochures/BR_SEN_Geophones_091509.pdf
- 16 https://iwan78.files.wordpress.com/2010/11/8_.pdf
- 17 Jul 20, 1998. Encyclopedia Britannica, Inc. Earthquake Geology, Properties of seismic waves
- 18 <http://physicsopenlab.org/2019/09/23/geophone-seismometer/>