

DAFTAR PUSTAKA

- Akkaya, I., 2015, The Application of HVSR Microtremor Survey Method in Yuksekova (Hakkari) Region, Eastern Turkey, *Journal of African Earth Sciences* 109 (2015) 87-95
- Anbazhagan, P., Thingbaijam, K.K.S, Nath, S.K, Kumar, J.N.N, dan Sitharam, T.G., 2010, Multi-criteria seismic hazard evaluation for Bangalore city, India, *Journal of African Earth Sciences* Volume 38, Issue 5, 1 May 2010, Pages 186–198
- Azar, F.S., 2000, Multiattribute Decision-Making: Use of Three Scoring Methods to Compare the Performance of Imaging Techniques for Breast Cancer Detection. *J Technical Reports (CIS)*, 119
- Azmiyati,U., 2015, Kajian Kerentanan Bangunan Akibat Bahaya Gempabumi di Kota Mataram, Nusa Tenggara Barat , *Tesis*, Program Studi Ilmu Lingkungan Universitas Gadjah Mada.
- Badan Standarisasi Nasional, 2012, *Tata Cara Perencanaan Tahan Gempa Untuk Bangunan Gedung Dan Non Gedung (SNI 1726-2012)*, Badan Standarisasi Nasional
- BNPB, 2012, *Peraturan Kepala Badan Nasional Penanggulangan Bencana Nomor 02 Tahun 2012 Tentang Pedoman Umum Pengkajian Rasio Bencana*, Jakarta.
- Brotopuspito,K.,S., Prasetya,T., Widigdo, F.,M., 2006, Percepatan Getaran Tanah Maksimum Daerah Istimewa Yogyakarta 1943-2006, *Junral Geofisika* 2006/1
- California Geological Survey, 2008, Seismic Hazard Zone Report For The Livermoere 7.5-Minute Quadrangle, Alameda Country California, *Departemen Of Conservation California Geological Survey*
- Cantore, L., Convertito, V., dan Zollo, A., 2010, Development og a Site-conditions Map for The Campina-Lucania Region (Southern Apennines, Italy), *Annaals Of Geophysics* 4 (2010)

- Duval, A., Chatelain, J., Guiller, B., 2004, Influence of Experimental Condition For H/V On Ambient Noise Vibration Methode, *13th World Conference on Earthquake Engineering Vancouver, B.C., Canada*
- Dikmen, U. dan Mirzaoglu, M., 2005, The Seismic Microzonation Map of Yenisehir-Bursa, NW Of Turke By Means Of Ambient Noise Measurement, *Journal of Balkan Geophysical Society* 8 (2005) 53-62
- Douglas, J., 2011. Ground Motion Prediction Equations 1964-2011, *BRGM*
- Harilianto, B., 2013, Pemetaan Percepatan Getaran Tanah Maksimum, Indeks Kerentanan Seismik Tanah, *Ground Shear Strain*, Dan Ketebalan Lapisan Sedimen Untuk Mitigasi Bencana Gempabumi Di Kabupaten Bengkulu Utara, *Tesis*, Program Studi Ilmu Fisika Universitas Gadjah Mada.
- Kamalian, M., Jafari, M.K., Ghayamghamian, M.R., Shafiee, A., Hamzehloo, H., Haghshenas, E., dan Sohrabi-bidar, A., 2008, Site Effect Microzonation of Qom, Iran, *Engineering Geology* 87 (2008): 63-79
- Kolat, C., Doyuran, V., Ayday, C., dan Suzen, M.L., 2006, Preparation of A Geotechnical Microzonation Model Using Geographical Information Systems Based on Multicriteria Decision Analysis, *Engineering Geology* 87 (2006): 241-255
- Kolat, C., Ulusay, R., dan Suzen, M.L., 2012, Development of Geotechnical Microzonation Model for Yenisehir (Bursa, Turkey), *Engineering Geology* 127 (2012) 36-53.
- Leon, J.C.V ., 2006, Vulnerability A Conceptual and Methodological Review, *SOURCE No 4/006*
- Meidji, I.U., 2014, Kajian Karakteristik Dinamika Tanah Terhadap Resiko Kerawanan Seismik dan Dampaknya Terkait Rencana Tata Ruang Wilayah di Kota Mataram Bagian Timur, *Tesis*, Program Studi Ilmu Fisika Universitas Gadjah Mada.

- Muhtar, A.A., 2016, Identifikasi Patahan dan Pemetaan Derah Rawan Bencana Gempa Bumi Berdasarkan Data Pengukuran Mikrotremor di Kota Solok, *Tesis*, Universitas Gadjah Mada Yogyakarta
- Mulyati, S., 2015, Kajian Kondisi Fisik Wilayah Rawan Gempabumi Untuk Penilaian Kerentanan Fisik Bangunan Di Kecamatan Wedi Dan Kecamatan Gantiwarno Kabupaten Klaten, *Tesis*, Universitas Gadjah Mada Yogyakarta
- Nakamura, Y, 1989, A Method for Dynamic Characteristic Estimation of Subsurface using Microtremor on the Ground Surface, *QR Railway Technical Research Institute*, 30, 1, 25-33.
- Nakamura, Y., 2008, On *The H/V Spectrum*, *The 14th World Conference on Earthquake Engineering (2008)*.
- Nakamura, Y., 2000, Clear Identification of Fundamental Idea of Nakamura's Technique and its Applications, *Proc XII World Conf. Earthquake Engineering*, New Zealand, 2656.
- Natawidjaja, D. H., 2007, Gempabumi dan Tsunami di Sumatera dan Upaya Untuk Mengembangkan Lingkungan Hidup Yang Aman Dari Bencana Alam, *Laporan Kebencanaan Nasional 2007*
- Prabowo, U., 2015, Pemetaan Daerah Rawan Rekahan Tanah Berdasarkan Analisis Mikrotremor di Kotamadya Denpasar Dan Kabupaten Badung, Bali, *Tesis*, Program Pascasarjana Fakultas MIPA, UGM, Yogyakarta.
- Sartohardi, J., dan Pratiwi, E.S., 2014, Bunga Rampai Penelitian : Pengelolaan Bencana Kegunungapian Kelud Pada Periode Krisis Erupsi 2014, *Pustaka Belajar*. Yogyakarta
- Seht, M.I, dan Wohlenberg, J., 1999, Microtremor Used To Map Thickness Of Soil, *Bulletin of the Seismological Society of America*, 89, 1, 250-259.
- SESAME, 2004, Guidelines for the Implementation of the H/V Spectral Ratio Technique on Ambient Vibration Measurements and Interpretation, *SESAME*

European Research Project, European Commision-Research General Directorate.

Setiawan, J.H., 2009, Mikrozonasi Seimisitas Daerah Yogyakarta Dan Sekitarnya, *Tesis*, Institut Teknologi Bandung

Silitonga, P.H., dan Kastowo, 1995, *Peta Geologi Lembar Solok, Sumatera*, Pusat Penelitian dan Pengembangan Geologi.

<http://bmkg.go.id> diakses pada tanggal 3 Oktober 2016

<http://earthquake.usgs.gov> diunduh pada tanggal 16 Desember 2015

<http://id.wikipedia.org> diakses 3 Juni 2016.

<http://inarisk.bnpb.go.id>, diakses 3 Desember 2016

<http://news.detik.com> diakses 3 Juni 2016

<http://solokkota.go.id>, diakses, diakses 3 Maret 2016.

<http://sumbar.antaranews.com>, diakses 3 Juni 2016

<http://202.90.198.100/webdc3/>, diakses 25 November 2016