

DAFTAR PUSTAKA

- Boulanger, R.W., Idriss, I.M.. 2014. *Cpt And Spt Based Liquefaction Triggering Procedures*. Department of Civil & Environmental Engineering College of Engineering University of California at Davis.
- Idriss, I.M., Boulanger, R.W. 2004. *Semi-Empirical Procedures For Evaluating Liquefaction Potential During Earthquakes*. Proceedings of the 11th ICSDEE and 3rd ICEGE, pp 32 – 56.x
- Idriss, I.M., Boulanger, R.W. 2008. *Soil Liquefaction during Earthquakes*. Earthquake Engineering Research Institute (EERI), Oakland, California, USA.
- Irwansyah, Edy, Winarko, Edi. 2012. *Zonasi Daerah Bahaya Kegempaan Dengan Pendekatan Peak Ground Acceleration (PGA)*. Seminar Nasional Informatika 2012, UPN “Veteran” Yogyakarta.
- Ishihara, K., and Yoshimine, M. 1992. *Evaluation of settlements in sand deposits following liquefaction during earthquakes*. Soils and Foundations, 32(1): 173 – 188.
- Ndoj, Alketa, Shkodrani Neritan, Hajdari, Veronika. 2014. *Liquefaction-Induced Ground Deformations Evaluation Based on Cone Penetration Tests (CPT)*. World Journal of Engineering and Technology, p. 249 – 259.
- Orense, Rolando P., Towhata, Ikuo, Chouw, Nawawi. 2014. *Soil Liquefaction during Recent Large-Scale Earthquakes*. Taylor & Francis Group, London, UK.
- Rahardjo, Wartono. Sukandarrumidi, Rosidi, H.M.D. 1995. *Peta Geologi Lembar Yogyakarta, Jawa*. Pusat Penelitian dan Pengembangan Geologi. Bandung.
- Robertson, P.K., Wride. C.E. (Fear). *Evaluating Cyclic Liquefaction Potential Using The Cone Penetration Test*. Canada Geotechnology Journal 35 p. 442 – 459.
- Robertson, P.K., Cabal, K.L.. 2010. *Estimating Soil Unit Weight from CPT*. Second International Symposium on Cone Penetration Testing, Huntington Beach, California, USA.
- Seed, H.B. and Idriss, I.M. 1971. *Simplified Procedure for Evaluation Soil Liquefaction Potential*. Journal of soil mechanics and foundation, Division, ASCE, vol.97. No.9, pp. 1249 – 1273.
- Seed H.B, and Idriss I.M. 1982. *Ground motions and soil liquefaction during earthquakes*. EERI Monograph.
- Soebowo, Eko. Tohari, Adrin, Sarah, Dwi. 2009. *Potensi Likuefaksi Akibat Gempabumi Berdasarkan Data CPT dan N-SPT di Daerah Patalan Bantul, Yogyakarta*. Jurnal Riset Geologi dan Pertambangan Jilid 19 no. 2 (2009) hal. 85 – 97.
- Surono. 2009. *Litostratigrafi Pegunungan Selatan Bagian Timur Daerah Istimewa Yogyakarta dan Jawa Tengah*. Jurnal Sumber Daya Geologi Vol. 19, No. 3, (Juni 2009) hal 209 – 221.
- Tini, Tohari, Adrin, Iryanti, Mimin, 2017. *Analisis Potensi Likuefaksi Akibat Gempa Bumi Menggunakan Metode SPT (Standar Penetration Test) dan CPT (Cone*

Penetration Test) di Kabupaten Bantul, Yogyakarta. Wahana Fisika 2(1) hal. 8 – 27.

Tokimatsu, Kohji, Yoshimi, Yoshiaki. 1984. *Criteria Of Soil Liquefaction With SPT And Fines Content.* 8th World Conference on Earthquake Engineering vol. 3 p. 255 – 262.

Widyaningrum, Risma. 2012. *Penyelidikan Geologi Teknik Potensi Likuefaksi Daerah Palu, Provinsi Sulawesi Tengah.* Kementerian ESDM.

Zhang, G., Robertson, P.K., Brachman, R.W.I.. 2002. *Estimating Liquefaction-Induced Ground Settlements From CPT For Level Ground.* Canada Geotechnology Journal 39 p. 1168 – 1180.

