DAFTAR PUSTAKA

Artati, H. K., Pawirodikromo, W., & Purwanto, E. (2020). Analisis Potensi Likuifaksi pada Pasir Vulkanik di Pantai Glagah Kulonprogo Berdasarkan Data N-SPT. *Teknisia*, 108-120.

Azizah, Himmatul. Fatnanta, Ferry. Yusa, Muhammad.(2022). *Analisis Potensi Likuifaksi Menggunakan Data CPT (Cone Penetration Test) Di Teluk Bintuni Papua Barat*

Baihaqi, R., & Pujiastuti, D. (2023). Analisis Risiko Gempa Bumi di Kota Pariaman Provinsi Sumatera Barat. *Jurnal Fisika Unand (JFU)*.

Boulanger, R. W. Idriss, I. M. (2014). *CPT and SPT Based Liquefaction Triggering Procedures*

Das, B. M. (1993). *Mekanika Tanah (Prinsip-prinsip Rekayasa Geoteknis)*

Ewert, J. W., Diefenbach, A. K., & Ramsey, D. W. (2018). *2018 update to the US Geological Survey national volcanic threat assessment* (No. 2018-5140). *US Geological Survey.*

Hakam, A., & Darjanto, H. (2013). *Penelusuran potensi likuifaksi Pantai Padang berdasarkan gradasi butiran dan tahanan penetrasi standar*. Jurnal Teknik Sipil ITB, 20(1), 33-38.

Herawati, F. Yusa, M. Putra, A. I. (2020). *Analisis Potensi Likuifaksi Berdasarkan Data Cone Penetration Test dengan Metode Shibata dan Terapaksa (Studi Kasus : Sekolah Al-Azhar Pekanbaru)*

Howel, B. JR. 1969. *Introduction to Geophysics.* McGraw-Hill. New York

Idriss, I. M. Boulanger, R. W. (2008). *Soil Liquefaction During Earthquakes*

Irmasanti. Isnaniati. Dan Farichah, H. (2020). *Analisis Potensi Likuifaksi dengan Data CPT (Cone Penetration Test) Studi Kasus Proyek-x di Surabaya Pusat*

Ishihara, K. (1995). *Earthquake Geotechnical Engineering. Rotterdam: CRC Press/Balkema.*

Korff, D., Colclasure, A. M., Ha, Y., Smith, K. A., & DeCaluwe, S. C. (2022). *Pathways toward high-energy Li-sulfur batteries, identified via multi-reaction chemical modeling. Journal of the Electrochemical Society*.

Lawrence, H. V. V., & Djaprie, S. (1991). *Ilmu dan Teknologi Bahan.* Erlangga Jakarta.

Marcuson, W. F. (1978). Determination of in situ density of sands. In *Dynamic Geotechnical Testing*. ASTM International.

Nur, A. M. (2010). Gempa bumi, tsunami dan mitigasinya. *Jurnal Geografi: Media Informasi Pengembangan dan Profesi Kegeografian.*

Putra, H. G., Hakam, A., & Lastaruna, D. (2009). *Analisa potensi likuifaksi berdasarkan data pengujian sondir (studi kasus gor haji agus salim dan lapai, padang).* Jurnal Rekayasa Sipil, 5(1), 11-22.

Robertson, P. K. (2010, May). Soil behaviour type from the CPT *Huntington Beach: Cone Penetration Testing Organizing Committee.*

Robertson, P.K. and C.E. Wride (1998). *Evaluating cyclic liquefaction potential using the cone penetration test. Canadian Geotechnical Journal*, 35(3): 442-459.

Seed, H. B., Idriss, I. M., Lee, K. L., & Makdisi, F. I. (1975). *Dynamic analysis of the slide in the Lower San Fernando Dam during the earthquake of February 9, 1971. Journal of the Geotechnical Engineering division*, 101(9), 889-911.

Seed, H. Bolton. And Idriss, I. M. (1982). *Ground Motion and Soil Liquefaction During Earthquakes.*

Tohari, A., & Wardhana, D. D. (2018). *Mikrozonasi seismik wilayah Kota Padang berdasarkan pengukuran mikrotremor. Riset Geologi dan Pertambangan-Geology and Mining Research.*

Tsuchida, H. (1970). Prediction and countermeasure against the liquefaction in sand deposits. In *Abstract of the seminar in the Port and Harbor Research Institute* (pp. 31-333).

Warman, H., & Jumas, D. Y. (2013). *Kajian potensi likuifaksi pasca gempa dalam rangka mitigasi bencana di Padang.* Jurnal Rekayasa Sipil, 9(2), 1-19.

Youd, T. L., & Gilstrap, S. D. (1999). Liquefaction and deformation of silty and fine-grained soils. In *Earthquake geotechnical engineering* (pp. 1013-1020).

Youd, T.L. and I.M. Idriss, (2001), *Liquefaction Resistance of Soils: Summary Report from The 1996 NCEER and 1998 NCEER/NSF Workshop on Evaluation of Liquefaction Resistance of Soils: Journal of Geotechnical and Geoenviromental Engineering*.