

BIBLIOGRAPHY

- Badan Standarisasi Nasional, 2012. *SNI 1726:2012 - Tata Cara Perencanaan Ketahanan Gempa Untuk Struktur Bangunan Gedung dan Non-Gedung*. Jakarta: BSN.
- Badan Standarisasi Nasional, 2013. *SNI 1727:2013 – Beban Minimum Untuk Perancangan Bangunan Gedung dan Struktur Lain*. Jakarta: BSN.
- Badan Standarisasi Nasional, 2013. *SNI 2847:2013 – Persyaratan Beton Struktural Untuk Bangunan Gedung*. Jakarta: BSN.
- Bardet, J.P and Tobita, T., 2001. *NERA: A Computer Program for Nonlinear Earthquake Site Response Analyses of Layered Soil Deposits*. Los Angeles: Department of Civil Engineering, University of Southern California.
- Bowles, J.E., 1997. *Foundation Analysis and Design International Edition 1997*. Singapore: McGraw-Hill Book Co.
- Computers and Structures, Inc, 2006. *CSI Introductory Manual*. Berkeley: Computers and Structures, Inc.
- Computers and Structures, Inc, 2007. *CSI Analysis Reference Manual: For SAP2000, ETABS and SAFE*. Berkeley: Computers and Structures, Inc.
- Hardiyatmo, H. C., 2010a. *Analisis dan Perancangan Fondasi 1*. Yogyakarta: Gadjah Mada University Press.
- Hardiyatmo, H. C., 2010b. *Analisis dan Perancangan Fondasi 2*. Yogyakarta: Gadjah Mada University Press.
- Hardiyatmo, H. C., 2012a. *Mekanika Tanah 1*. Yogyakarta: Gadjah Mada University Press.
- Hardiyatmo, H. C., 2012b. *Mekanika Tanah 2*. Yogyakarta: Gadjah Mada University Press.

- Hashash, Y. M., Hook, J. J., Schmidt, B. & Yao, J. I.-C., 2001. *Seismic design and analysis of underground structures*. Tunneling and Underground Space Technology 16, pp. 247 - 293.
- Hassoun, M. N. and Al-Manaseer, A., 2012. *Structural Concrete Theory & Design*. New Jersey: John Wiley & Sons, Inc.
- Jakarta MRT, 2017. *Jaringan MRT*. [Online] Available at: <https://www.jakartamrt.co.id/peta-jalur-mrt/> [Accessed 21 05 2017].
- Kaul, K., 2010. *Cut-and-cover Metro Structure: geo-structural design, an integrated approach*. New York: Spon Press.
- Kharen, G. M. and Maruvanchery, V., 2012. *Effect of Diaphragm Wall- Slab Joint Rigidity on Design of Underground Metro Station*. Bangkok: World Tunneling Congress 2012.
- Matsuo, H. and O'Hara, S. 1960. *Lateral Earth Pressures and Stability of Quay Walls During Earthquakes*, Proceedings 2nd World Conference on Earthquake Engineering, Japan, Vol. 1.
- Meyerhof, G.G. (1956), *Penetration Tests and Bearing Capacity of Cohesionless Soils*, JSMFD, ASCE, Vol.82, SM 1, pp. 1 - 19.
- Nuryansyah, F. R., 2017. *Rewiev Perancangan Kapasitas Komponen Struktur Stasiun Mass Rapid Transit (MRT) Bawah Tanah Senayan, Jakarta*. Yogyakarta: Departemen Teknik Sipil dan Lingkungan, Fakultas Teknik, Universitas Gadjah Mada.
- Pratama, S., 2017. *Analisis Struktur Stasiun Mass Rapid Transit (Mrt) Bawah Tanah Senayan, Jakarta*. Yogyakarta: Departemen Teknik Sipil dan Lingkungan, Fakultas Teknik, Universitas Gadjah Mada.
- Railway Technical Research Institute, 1999. *Design Standard for Railway Structure and Commentary (Seismic Design)*. Japan: s.n.

- Tani, I. and Gunadharma, A., 2016. *Static and Seismic Design Approach for Underground Station Structure for the case of Jakarta MRT*. Jakarta: HAKI Conference
- Terzaghi, K., 1943. *Theoretical Soil Mechanics*. New York: John Wiley and Sons.
- Tomlinson, M. J., 1994. *Pile Design and Construction Practice Fourth Edition*. London: E&FN Spon.
- Tomlinson, M. J. and Woodward, J., 2008. *Pile Design and Construction Practice Fifth Edition*. Oxfordshire: Taylor & Francis Group.
- Vesic, A. B., 1961. *Beams on Elastic Subgrade and Winkler's Hypothesis*, Proc. 5th Int. Conf. on Soil Mechanics and Foundation Engineering, Paris: 845-850.
- Wang, J. N., 1993. *Seismic Design of Tunnels: A Simple State-of-the-Art Design Approach*. New York: Parsons Brinckerhoff Inc.