

DAFTAR PUSTAKA

- Al-Rawas,a,A.,Goosen, M.F.and Al-Rawas G.S.(2006), *Geology, classification, and distribution of expansive soils and rocks, A case study from the Arabian Gulf*, Taylor and Francis, London.
- Craig, J. A. (2012). *Craig's Soil Mechanics*. New York: Spon Press.
- Das, B. M. (1995). *Mekanika Tanah (Prinsip-prinsip Rekayasa Geoteknis) Jilid 1*. Jakarta: Penerbit Erlangga.
- Das, B. M. (2002). *SOIL MECHANICS: LABORATORY MANUAL*. New York: Oxford University Press.
- Das, B. M. (2008). *Advanced Soil Mechanics*. New York: Taylor & Francis.
- DeJong, J. T. (2006). Microbially Induced Cementation to Control Sand Response. *JOURNAL OF GEOTECHNICAL AND GEOENVIRONMENTAL ENGINEERING*, 1381-1392. Hardiyatmo, H. C. (2014). *TANAH EKSPANSIF PERMASALAHAN DAN PENANGANAN*. Yogyakarta: GADJAH MADA UNIVERSITY PRESS.
- Dr. Arora, K.R. (2004). *SOIL MECHANICS AND FOUNDATION ENGINEERING*. India: Standard Publishers Distributors.
- Grim, R.E.(1953), *Clay Mineralogy*, McGraw Hill, New York.
- Laksana, H. (2017). *PENGGUNAAN BAKTERI Bacillus amyloliquefaciens DALAM PENINGKATAN DAYA DUKUNG TANAH LEMPUNG*. Tangerang: Universitas Pelita Harapan.
- Lambe, T.W. and Whitman, R.V. (1959), *The Role of Effective Stress in The Behaviour of Expansive Soils*, Quarterly of The Colorado School of Mines, Vol.54, No.4., October 1959.
- Kovacs, R. D. (1981). *An Introduction to Geotechnical Engineering*. New Jersey: Prentice-Hall, Inc.
- Lee, Young Nam. 2003. *Calcite production by Bacillus amyloliquefaciens CMB01*.
- Lisdiyanti, P. (2011). *BAKTERI PEMBENTUK KARBONAT DALAM APLIKASI PADA PROSES BIOGROUTING*. Prosiding Simposium Nasional Ekohidrologi, 219-232.
- Mohan, D.K. and R.K Goel (1959). "Correspondence". *Geotechnique*, vol.9, n0. 3, London.
- Paassen, L. v. (2009). BiogROUT, ground improvement by microbial induced carbonate precipitation.
- Rahim, A. (2016, April). Apa Itu Kohesi dan Sudut Geser Dalam. Diambil kembali dari Adventure Is Out There: <http://tambangunp.blogspot.co.id>
- Soon, N. W. (2013). Improvements in Engineering Properties of Soils through Microbial-Induced CaCO_3 Precipitation. *KSCE Journal of Civil Engineering* 17 No. 4, 718-728.
- Terzaghi, K. (1943). *Theoretical Soil Mechanics*. New York: John Wiley and Sons, Inc.

- Terzaghi, K. (1996). *Soil Mechanics in Engineering Practice*. Canada: John Wiley and Sons, Inc.
- Wijngaarden, W. K. (2011). Modelling BiogROUT: A New Ground Improvement Method Based on Microbial-Induced Carbonate Precipitation. *Transport in Porous Media Vol. 87 Issue 2*, 397-420.
- Zakaria, A. (2017). PEMBERDAYAAN BAKTERI DALAM UPAYA PENINGKATAN KUAT GESEN TANAH LANAU (STUDI KASUS: BAKTERI *Bacillus megaterium*). Tangerang: Universitas Pelita Harapan.

