

DAFTAR PUSTAKA

- Alexander, M. *Introduction to Soil Microbiology*. New York: John Wiley and Sons, Inc., 1977.
- Anbu, P., Kang, C.-H., & So, J.-S. "Formations of Calcium Carbonate Minerals by Bacteria and Its Multiple Applications." *Springerplus* 5:250, 2016.
- Augestasia, A. *Pemanfaatan Sumber Ion Kalsium Alternatif Dalam Stabilisasi Tanah Ekspansif Menggunakan Bakteri Bacillus subtilis*. Tangerang: Universitas Pelita Harapan, 2019.
- Bardet, J.-P. *Experimental Soil Mechanics*. New Jersey: Prentice-Hall, Inc., 1997
- Bowles, J. E. *Sifat-Sifat Fisis dan Geoteknis Tanah (Mekanika Tanah)*. 4th ed. Jakarta: Penerbit Erlangga, 1993.
- Craig, R. F. *Mekanika Tanah*. 3rd ed. Jakarta: Penerbit Erlangga, 1994.
- Darwis, H. *Dasar-Dasar Teknik Perbaikan Tanah*. Yogyakarta: Pustaka AQ, 2017.
- Das, B. M. *Mekanika Tanah (Prinsip-Prinsip Rekayasa Geoteknis) Jilid 1*. 3rd ed. Jakarta: Penerbit Erlangga, 1993.
- Das, B. M., & Sobhan, K. *Principles of Geotechnical Engineering*. 8th ed. Massachusetts: Cengage Learning, 2012.
- De Jong, J. T., Mortensen, B. M., Martinez, B. C., & Nelson, D. C. "Bio-mediated Soil Improvement." *Ecological Engineering* 36, 2010.
- De Muynck, W., Belie, N. D., & Verstraete, W. "Microbial Carbonate Precipitation in Construction Materials: a Review." *Ecological Engineering* 36, 2010.
- Felix. *Peningkatan Kuat Geser Tanah Lanau dengan Pemanfaatan Bakteri Bacillus subtilis dan Bacillus megaterium*. Tangerang: Universitas Pelita Harapan, 2017.
- Grimm, R. E. *Clay Mineralogy*. 2nd ed. New York: McGraw-Hill Book Co., 1968.
- Hardiyatmo, H. C. *Tanah Ekspansif Permasalahan dan Penanganan*. 1st ed. Yogyakarta: Gadjah Mada University Press, 2014.
- Harianto, T., Hamzah, S., Nur, S. H., Abdurrahman, M. A., Latief, R. U., Fadliah, I., & Walenna, A. "Biogrouting Stabilization on Marine Sandy Clay Soil." *7th International Conference on Asian and Pacific Coasts*, 2017.
- Holtz, R. D., & Kovacs, W. D. *An Introduction to Geotechnical Engineering*. New Jersey: Prentice-Hall, Inc., 1981.
- Indonesia, Badan Pusat Statistik. *Pengeluaran Untuk Konsumsi Penduduk Indonesia*. Jakarta: CV. Dharmaputra, 2016
- Lambe, T. W. "Compacted Clay; Structure, Trans." *ASCE*, 125, 1960.
- Lestari, I. G. A. A. I. "Karakteristik Tanah Lempung Ekspansif (Studi Kasus di Desa Tanah Awu, Lombok Tengah)." *Ganeç Swara*, 8(2), 2014.
- Paassen, L. van. *BiogROUT Ground Improvement by Microbially Induced Carbonate Precipitation*. Delft: Technische Universiteit Delft, 2009.
- Patel, Ankit, & Mishra, C.B. "Performance of Seashell Powder on Sub-grade Soil Stabilization." *Kalpa Publications in Civil Engineering*, 1, 2017.
- Rao, D. Koteswara, & Vineela, S. "A Laboratory Study On The Performance Of Expansive Soil Subgrade Treated With Seashell Powder and Feric Chloride." *International Journal of Technical Innovation in Modern Engineering & Science*, 4(8), 2018.

- Rogers, J. D., Olshansky, R., & Rogers, R. B. "Damage to Foundations From Expansive Soils." *Claims People*, 3(4), 1993.
- Smith, M. J. *Mekanika Tanah*. 4th ed. Jakarta: Penerbit Erlangga, 1992.
- Soesanto, L. *Pengantar Pengendalian Hayati Penyakit Tanaman, Suplemen ke Gulma dan Nematoda*. Depok: Rajawali Pers., 2008.
- Söhnle, O., & Garside, J. *Precipitation: Basic Principles and Industrial Applications*. Oxford: Butterworth-Heinemann Ltd., 1992.
- Stumm, W., & Morgan, J. J. *Aquatic Chemistry Chemical Equilibria and Rates in Natural Waters*. 3rd ed. New York: A Wiley-interscience Series of Text and Monograph, 1996.
- Sukumaran, A., & Poulose, E. "Effect of Biogrouting in Improving Soil Properties-a Review." *International Journal of Development Research*, 8(3), 2018.
- Terzaghi, K., & Peck, R. B. *Mekanika Tanah Dalam Praktek Rekayasa*. Jakarta: Penerbit Erlangga, 1987.
- Zimbro, M. J., Power, D. A., Miller, S. M., Wilson, G. E., & Johnson, J. A. *Manual of Microbiological Culture Media*. 2nd ed. Maryland: Becton, Dickinson and Company, 2009.

