

DAFTAR PUSTAKA

- Agus, F., & Subiksa, I. G. M. (2008). *Lahan Gambut: Potensi untuk Pertanian dan Aspek Lingkungan*. Balai Penelitian Tanah dan World Agroforestry (ICRAF).
- Agusto, G. (2019). *Peningkatan Daya Dukung Tanah Gambut Dengan Abu Sekam Padi dan Cangkang Kerang*. Universitas Pelita Harapan.
- Aljouni, M. A. (2000). Geotechnical Properties of Peat and Related Engineering Problems. *PhD Dissertation, University of Illinois at Urbana-Champaign*, 15–189.
- Annual Book of ASTM Standards: Section Four Construction*. (2009). ASTM International.
- Budhu, M. (2010). *Soil Mechanics and Foundations* (3rd Edition).
- Craig, R. F. (2004). Craig's Soil Mechanics. In *Dictionary Geotechnical Engineering/Wörterbuch GeoTechnik* (7th Edition).
- Darwis, H. (2017). *Dasar-Dasar Teknik Perbaikan Tanah* (Issue 1). Pustaka AQ.
- Das, B. M. (2010). *Principles of Geotechnical Engineering*.
- Davis, J. H. (1997). The Peat Deposits of Florida Their Occurrence Development and Uses. *Florida Geological Survey Bulletin*, 3.
- DeJong, J. T. (2006). Microbially Induced Cementation to Control Sand Response. *Journal of Geotechnical and Geoenvironmental Engineering*, 1381–1392.
- Ekawita, R., Nawir, H., Suprijadi, S., & Khairurrijal, K. (2015). A Simple Unconsolidated Undrained Triaxial Compression Test Emulator. *Applied Mechanics and Materials*, 771, 104–107. <https://doi.org/10.4028/www.scientific.net/AMM.771.104>
- Felix. (2017). *Peningkatan Kuat Geser Tanah Lanau dengan Pemanfaatan Bakteri Bacillus subtilis dan Bacillus megaterium*. Universitas Pelita Harapan.
- Firoozi, A. A., Guney Olgun, C., Firoozi, A. A., & Baghini, M. S. (2017). Fundamentals of soil stabilization. *International Journal of Geo-Engineering*, 8(1). <https://doi.org/10.1186/s40703-017-0064-9>
- Frandi, A. (2010). *Study of Bacillus subtilis Genes Involved in Calcium Carbonate Biomineralization*. University of Florence.
- Hanrahan, E. T. (1954). An Investigation Of Some Physical Properties Of Peat. *Géotechnique*, 4(3), 108–123.
- Haryandi, S. (2019). *Perbaikan Tanah Gambut Menggunakan Cangkang Kerang Sumping, Cangkang Telur, dan Abu Marmer*. Universitas Pelita Harapan.
- Heitman, J. L., & Vepraskas, M. J. (2009). An Example Emphasizing Mass-Volume Relationships for Problem Solving in Soils. *Journal of Natural Resources and Life Sciences Education*, 38(1), 140–143. <https://doi.org/10.4195/jnrlse.2008.0007n>

- Holtz, R. D., & Kovacs, W. D. (1981). *An Introduction to Geotechnical Engineering*.
- Horpibulsuk, S., Phetchuay, C., & Chinkulkijniwat, A. (2012). Soil Stabilization by Calcium Carbide Residue and Fly Ash. *Journal of Materials in Civil Engineering*, 24(2), 184–193. [https://doi.org/10.1061/\(asce\)mt.1943-5533.0000370](https://doi.org/10.1061/(asce)mt.1943-5533.0000370)
- Horpibulsuk, S., Phetchuay, C., Chinkulkijniwat, A., & Cholaphatsorn, A. (2013). Strength development in silty clay stabilized with calcium carbide residue and fly ash. *Soils and Foundations*, 53(4), 477–486. <https://doi.org/https://doi.org/10.1016/j.sandf.2013.06.001>
- Huat, B. B. K. (2004). *Organic and Peat Soils Engineering*. University Putra Malaysia Press Serdang.
- Huat, B. B. K., Kazemian, S., Prasad, A., & Barghchi, M. (2011). State of an art review of peat: General perspective. *International Journal of Physical Sciences*, 6(8), 1988–1996. <https://doi.org/10.5897/IJPS11.192>
- Kerja Kelompok Pengelolaan Lahan Gambut Nasional. (2006). *Strategi dan Rencana Tindak Nasional Pengelolaan Lahan Gambut Berkelanjutan*.
- Kiatsuda, S., Chai, J., & Puangrat, K. (2011). Microstructure of Calcium Carbide Residue–Ground Fly Ash Paste. *Journal of Materials in Civil Engineering*, 23(3), 298–304. [https://doi.org/10.1061/\(ASCE\)MT.1943-5533.0000167](https://doi.org/10.1061/(ASCE)MT.1943-5533.0000167)
- Kusuma, R. I., Mina, E., & Winata, E. A. (2018). PEMANFAATAN CAMPURAN LIMBAH KARBIT DAN FLY ASH UNTUK MENINGKATKAN NILAI CBR TANAH JALAN TAMAN UJUNG KULON PANDEGLANG. *Jurnal Fondasi*, 7(2).
- McKetta, J. J. (1993). *Inorganic chemicals handbook: Vol. Vol. 1* (pp. 302–309). Marcel Dekker.
- Mutalib, A. A., Lim, J. S., Wong, M. H., & Koonvai, L. (1991). Characterization, distribution and utilization of peat in Malaysia. *International Symposium on Tropical Peatland*.
- Nair, J. (2010). *Principles of Biotechnology and Genetic Engineering*. University Science Press.
- Nugroho, U. (2008). STABILISASI TANAH GAMBUT RAWAPENING DENGAN MENGGUNAKAN CAMPURAN PORTLAND CEMENT DAN GYPSUM SINTESIS (CaSO₄2H₂O) DITINJAU DARI NILAI CALIFORNIA BEARING RATIO (CBR). *Jurnal Teknik Sipil Dan Perencanaan*, 10(2), 161–170. <https://doi.org/10.15294/jtsp.v10i2.6958>
- Soesanto, L. (2008). *Pengantar Pengendalian Hayati Penyakit Tanaman, Suplemen ke Gulma dan Nematoda* (p. 573 p). Rajawali Pers.
- Steffany. (2018). *Penggunaan Bakteri Bacillus subtilis Dalam Mengurangi Potensi Likuifaksi Tanah Pasir*. Universitas Pelita Harapan.

Van Paassen, L. A. (2009). *Biogrout, ground improvement by microbial induced carbonate precipitation*. Technische Universiteit Delft.

