

## DAFTAR PUSTAKA

- American Standard Testing and Material. (1979). Behavior of Deep Foundation. West Philadelphia, ASTM International.
- American Standard Testing and Material. (2007). Standard Test Method for Low Strain Impact Integrity Testing of Deep Foundations. West Conshohocken, ASTM International.
- American Standard Testing and Material. (2008). Standard Test Method for Integrity Testing of Concrete Deep Foundation by Ultrasonic Crosshole Testing. West Conshohocken, ASTM International.
- CV Fenestram Multi Engineering. (2022). Laporan Hasil Penyelidikan Tanah Proyek Jembatan Besuk Koboan. Surabaya.
- Dharma, Kelana Kusuma. (2011). Metodologi Penelitian Keperawatan. Jakarta, Trans Info Media.
- Direktorat Jenderal Bina Marga. (2019). Panduan Teknik Pelaksanaan Jembatan. Jakarta.
- Direktorat Jenderal Bina Marga. (2019). Panduan Teknik Pengawasan Pelaksanaan Jembatan. Jakarta.
- Direktorat Jenderal Bina Marga. Spesifikasi Khusus – Interim Skh-1 7.6.(27).A Crosshole Sonic Integrity Logging, Jakarta.
- Hartono, Juandra., Saleh, Muh., & Khoiroh, Umi. (2021). Evaluasi Keutuhan *Borepile* Metode *Crosshole Sonic Logging* (CSL) Pembangunan Jembatan Pulau Balang II. *Jurnal Aplikasi Teknik Sipil*, 19, 465.
- Hidayat, A.A. (2007). Metode Penelitian Keperawatan dan Teknik Analisa Data. Penerbit Salemba Medika.
- Ibrahim, Andi., Alang, Asrul Haq., Madi., Baharuddin., Ahmad, Muhammad Aswar., & Darmawati. (2018). Metodologi Penelitian. Makasar, Gunadarma Ilmu.
- J, Fetri Yeni., Zen, Zelhenri., & Darmansyah. (2018). Penelitian Pendidikan. Padang, Prenadamedia Group.
- Kawanda, Aksan. (2021). Uji Integritas Pada Fondasi Dalam. Makassar.
- Likins, G., Rausche, Frank., Webster, Karen., & Klesney, Anna. (2007). Defect Analysis for CSL Testing. Geo-Denver 2007 New Peaks in Geotechnics, Denver, CO.
- Oktarina, Fanny., Leman, Sunarjo., & Iskandar, Ali. (2019). Studi Integritas Tiang Dengan Crosshole Sonic Logging, Crosshole Tomography, Pile Integrity Test, dan Parallel Seismic. *Jurnal Mitra Teknik Sipil*, 2, 147.
- PT Adhi Karya (Persero) Tbk (2022). Gambar Desain Pondasi Bored Pile. Lumajang.

- PT Adhi Karya (Persero) Tbk (2022). Overview Proyek Pembangunan Jembatan Besuk Kobo'an Akibat Erupsi Gunung Semeru Kabupaten Lumajang. Lumajang.
- PT Adhi Karya (Persero) Tbk (2022). Schedule dan Monitoring Pekerjaan Bored Pile. Lumajang.
- PT Megah Adhi Karya. (2022). Laporan Crosshole Sonic Logging Jembatan Besuk Kobokan Lumajang. Jakarta Utara.
- PT Megah Adhi Karya. (2022). Laporan Pile Integrity Test Jembatan Besuk Kobokan Lumajang. Jakarta Utara.
- Pusat Litbang Jalan dan Jembatan. (2015). Pedoman Persyaratan Umum Perencanaan Jembatan. Jakarta.
- Rahardjo, Paulus P. (2013). Manual Pondasi Tiang. Bandung, Program Pascasarjana Universitas Katholik Parahyangan: Universitas Katolik Parahyangan Pascasarjana Magister Teknik Sipil.
- Sellountou, E. Anna., Amir, Joram., Canivan, Greg., Chernauskas, Les., Hertlein, Bernie., Kandaris, Peter., Kovac, Tim., & Likins, Garland. (2019). Terminology and Evaluation Criteria of Crosshole Sonic Logging (CSL) as applied to Deep Foundations. New Jersey, Deep Foundations Institute
- Siyoto, Sandu, dan Sodik, M Ali. (2015). Dasar Metodologi Penelitian. Yogyakarta, Literasi Media Publishing.
- Sugiyono. (2015). Metode Penelitian Pendidikan. Bandung, CV Alfabeta.
- Tulebekova, Assel., Shakirova, Nurgul., & Shakirova, Nurgul., Zhankina, Aizhan., & Muratov, Yerbolat (2021). Non-destructive testing of bored piles. Technobius, I(3), 002.
- Yin, R. K. (2009). Case study research: Design and methods (4th ed.). Thousand Oaks, CA: Sage.
- Zhussupbekov, Askar., Morev, Ivan., Tanyrbergenova, Gulzhanat., & Shakirova, Nurgul. (2019). Evaluation of The Quality of Pile Foundations by Different Methods. MATEC Web of Conferences, 265, 11.