

DAFTAR PUSTAKA

- American Society of Civil Engineers. (2016). *ASCE/SEI 7-16 Minimum Design Loads and Associated Criteria for Buildings and Other Structures*.
- ATC 40. (1996). *Seismic Evaluation and Retrofit of Concrete Buildings Vol 1. Seismic Safety Commission State of California*.
- Badan Standardisasi Nasional. (2019a). *SNI 1726:2019 Tata Cara Perencanaan Ketahanan Gempa Untuk Struktur Bangunan Gedung dan Nongedung*.
- Badan Standardisasi Nasional. (2019b). *SNI 2847:2019 Persyaratan Beton Struktural Untuk Bangunan Gedung*.
- Badan Standardisasi Nasional. (2020). *SNI 1727 : 2020 Beban Desain Minimum dan Kriteria Terkait Untuk Bangunan Gedung dan Struktur Lain*.
- Bagheri, B., Firoozabad, E. S., & Yahyaei, M. (2012). Comparative Study of The Static And Dynamic Analysis Of Multi-Storey Irregular Building. *International Journal of Civil and Environmental Engineering*, 6(11).
- Beyer, K., Dazio, A., & Priestley, M. J. N. (2008). Quasi-Static Cyclic Tests of Two U-Shaped Reinforced Concrete Walls. *Journal of Earthquake Engineering*, 12(7),
- Dhokal, R. P., & Fenwick, R. C. (2008). Detailing of Plastic Hinges in Seismic Design of Concrete Structures. *ACI Structural Journal*, 105(6), 740–749.
- Elhegazy, H., Ebid, A. M., Mahdi, I. M., Aboul Haggag, S. Y., & Rashid, I. A. (2020). Selecting optimum structural system for R.C. multi-story buildings considering direct cost. *Structures*, 24(January), 296–303.
- Eva, R., E.K.S, H. M., & Nunung Khusnul, F. (2007). Potensi Bahaya Di Kawasan Wisata Gunung Bromo, Resort Tengger Laut Pasir, Taman Nasional Bromo Tengger Semeru, Jawa Timur. *Media Konservasi*, 12(3).
- Hasibuan, S. A., & Ma'arif, F. (2022). Optimasi Letak Shear Wall Pada Struktur Gedung. *Jurnal Mitra Teknik Sipil*, 5(4).
- Hosseini, M., & Rao, N. V. R. (2018). Study the Impact of the Drift (Lateral Deflection) of the Tall Buildings Due to Seismic Load in Concrete Frame Structures with Different Type of RC Shear Walls. *Global Journal of Researches in Engineering*, 18(1), 1–26.
- Kadarningsih, R., Satyarno, I., Muslikh, & Triwiyono, A. (2014). Proposals of beam column joint reinforcement in reinforced concrete moment resisting frame: A literature review study. *Procedia Engineering*, 95(Scescm), 158–171.

- Kumala, S. A., & Wahyudi. (2016). Analisis Nilai PGA (Peak Ground Acceleration) Untuk Seluruh Wilayah Kabupaten dan Kota di Jawa Timur. *Inersia*, 12(1).
- Kuntz, G. L., & Browning, J. A. (2003). Reduction of Column Yielding During Earthquakes for Reinforced Concrete Frames. *ACI Structural Journal*, 100(5),
- Mahaendra, A. E., Perdana, P. D., & Indarto, H. (2015). Perencanaan Struktur Gedung Hotel Persona Jakarta. *Jurnal Karya Teknik*, 4(4), 96–106.
- Moehle, J. P., & Hooper, J. D. (2016). Seismic Design of Reinforced Concrete Special Moment Frames: A Guide for Practicing Engineers, Second Edition. *NEHRP Seismic Design Technical Brief No. 1* (Issue 2, p. 27).
- Moehle, J. P., Hooper, J. D., Kelly, D. J., & Meyer, T. R. (2016). NEHRP Seismic Design Technical Brief No. 3, Seismic Design of Cast-In-Place Concrete Diaphragms, Chords, and Collectors.
- Nuraga, K., Putri, D. A. P. A. G., Anriksa, K., & Ficher, J. (2022). Analisis Daktilitas Struktur Gedung Rangka Beton Bertulang Dengan Metode Analisis Pushover. *Jurnal Ilmiah Telsinas Elektro, Sipil Dan Teknik Informasi*, 4(2).
- Nurlina, S., Suseno, H., Hidayat, M. T., & Pratama, I. M. Y. (2016). Perbandingan Daktilitas Balok Beton Bertulang Dengan Menggunakan Perkuatan Cfrp Dan Gfrp. *Rekayasa Sipil Universitas Brawijaya*, 10(1).
- Özmen, C., & Ünay, A. I. (2007). Commonly Encountered Seismic Design Faults due to The Architectural Design of Residential Buildings in Turkey. *Building and Environment*, 42(3), 1406–1416.
- Prayuda, H., Putra, F. M. Y., Salsabila, B., Saleh, F., & Maulana, T. I. (2023). Pengaruh Ketidakberaturan Bentuk Bangunan Beton Bertulang Bertingkat Tinggi Terhadap Perilaku Seismik. *Jurnal Teknik Sipil*, 30(2), 307–320.
- Priestley, M. (2000). Performance Based Seismic Design. *Bulletin of the New Zealand Society for Earthquake Engineering*, 33.
- Prijasambada, & Hafifah, V. (2018). Analisa Gaya Diafragma, Kord Dan Kolektor Pada Bangunan Gedung Sesuai Dengan Sni 1726:2012. *Ikraith-Teknologi*, 2(1), 41–49.
- Rendra, R., Djauhari, Z., & Kurniawandy, A. (2015). Respon Spektrum Dan Time History (Studi Kasus : Hotel SKA Pekanbaru). *Jom FTEKNIK*, 2(2).
- Setiawan, A. (2012). Analisis Hubungan Balok Kolom Beton Bertulang Proyek Pembangunan Gedung DPRD-Balai Kota DKI Jakarta. *ComTech: Computer, Mathematics and Engineering Applications*, 3(1), 711.
- Stanley, P. (2018). *Evaluasi Perilaku Interaksi Antara Dinding Geser dan Rangka Dengan Structural Analysis Software (ETABS)*. Tesis, Program Studi Magister

Teknik Sipil, Institut Teknologi Bandung.

- Teddy, L., Hardiman, G., Nuroji, & Tudjono, S. (2017). The effect of earthquake on architecture geometry with non-parallel system irregularity configuration. *IOP Conference Series: Earth and Environmental Science*, 99(1).
- Teddy, L., Hidayat, H., & Andriyali A, D. (2021). The study of shear wall uses in buildings during the architecture design process. *IOP Conference Series: Earth and Environmental Science*, 907(1).
- Tremblay, R., Merzouq, S., Izvernari, C., & Alexieva, K. (2005). Application of the equivalent static force procedure for the seismic design of multistorey buildings with vertical mass irregularity. *Canadian Journal of Civil Engineering*, 32(3), 561–568.
- Verstappen, H. T. (2010). Indonesian Landforms and Plate Tectonics. *Indonesian Journal on Geoscience*, 5(3), 197–207.
- Wróblewska, J., & Kowalski, R. (2020). Assessing Concrete Strength in Fire-Damaged Structures. *Construction and Building Materials*, 254.