

DAFTAR PUSTAKA

- Abass, H. A., & Jarallah, H. K. (2021). Comparative Study of the Seismic Assessment According to ATC-40, FEMA-356 and FEMA-440 for Existing Hospital Building Located at Baghdad City. *Internactional Journal of Civil Engineering*, May 2021.
- Abate, M. S., Evangelista, A. C. J., & Tam, V. W. Y. (2025). Global Research Trends in Performance-Based Structural Design: A Comprehensive Bibliometric Analysis. *Buildings*, 15(3), 1–38. <https://doi.org/10.3390/buildings15030363>
- Ahmed, W., & Anwar, N. (2022). *Performance-Based Structural Design: What Is It?* May, 0–7. <https://www.researchgate.net/publication/360725894>
- Astrella, M. J., & Whittaker, A. S. (2005). The performance-based design paradigm. *Technical Report MCEER-05-0011*.
- ATC, A. (1996). 40, Seismic evaluation and retrofit of concrete buildings. *Applied Technology Council*, 1, 334.
- Azeez, A. N., & Al-khafaji, A. M. J. (2020). *Earthquake Resistant Design Comparison Between Regular and Irregular Configuration in Earthquake Resistant Design*. 2(1).
- Cahyani, D. I., Budiman, E., Haryanto, B., Abdi, F. N., & Widiastuti, M. (2022). Analisis Pushover Untuk Performance Based Design Pada Struktur Beton Bertulang Dengan Menggunakan Software ETABS (Studi Kasus : Proyek Hotel Fox Harris Lite di Jln. S.Parman, Kota Samarinda, Kalimantan Timur). *Teknologi Sipil: Jurnal Ilmu Pengetahuan dan Teknologi*, 6(1), 30. <https://doi.org/10.30872/ts.v6i1.7721>
- Faimun, & Putri, C. A. D. (2021). Studi Perancangan Bangunan Tahan Gempa dan Tsunami di Kepulauan Mentawai, Sumatera Barat. *Jurnal Teknik ITS*, 10(2), 92–98.
- Fajari, M. A., & Sumarsono, R. A. (2018). *Review of Seismic Assessment for High Rise Building Isolated by Dilatation to Minimize Irregularity*. 08003, 1–12.
- Fathoni, R. M., & Desimaliana, E. (2024). *Evaluasi Kinerja Struktur Tribun Barat Stadion RAA Adiwijaya Kabupaten Garut dengan Analisis Pushover Metode ATC-40*. 10(02), 133–139.
- FEMA. (2000). Prestandard and Commentary for the Seismic Rehabilitation of Building - FEMA 356. *Federal Emergency Management Agency*, November, 1–518.
- FEMA, 273. (1997). *NEHRP GUIDELINES FOR THE*. October.
- Fitriyono, G. (2019). *Apartemen Grand Sungkono Lagoon Tower Caspian Dengan Menggunakan Performance*.

- Ghobarah, A. (2001). Performance-based design in earthquake engineering: State of development. *Engineering Structures*, 23(8), 878–884. [https://doi.org/10.1016/S0141-0296\(01\)00036-0](https://doi.org/10.1016/S0141-0296(01)00036-0)
- Hutauruk, D. M., Hermansyah, H., & Alfa, A. (2025). Desain Struktur Beton Bertulang Pada Gedung Rumah Toko Di Desa Bandar Setia, Kecamatan Percut Sei Tuan Kabupaten Deli Serdang. *Selodang Mayang: Jurnal Ilmiah Badan Perencanaan Pembangunan Daerah Kabupaten Indragiri Hilir*, 11(1), 29–38.
- İlerisoy, Z. Y. (2019). *Discussion of the Structural Irregularities in the Plan for Architectural Design within the Scope of Earthquake Codes*. 50(1), 50–62.
- Khawiwada, P. (2020). *Determination of Center of Mass and Radius of Gyration of Irregular Buildings and its Application in Torsional Analysis Determination of Center of Mass and Radius of Gyration of Irregular Buildings and its Application in Torsional Analysis*. October.
- Kuria, K. K., & Kegyes-brassai, O. K. (2024). *applied sciences Pushover Analysis in Seismic Engineering : A Detailed Chronology and Review of Techniques for Structural Assessment*.
- Lee, J., Moon, H., Kim, G., & Hwang, K. (2018). *Seismic resistance performance of stadium structure with a hybrid damper device*. c, 1–4.
- Lesile, R. (2002). *The Pushover Analysis, Explained In Its Simplicity*. September 2013, 1–13.
- Mariam, N., D, A. K. S., & Mariam, N. (2019). ScienceDirect ScienceDirect Analysis of Irregular Structures under Earthquake Loads Analysis of Irregular Structures under Earthquake Loads. *Procedia Structural Integrity*, 14(2018), 806–819. <https://doi.org/10.1016/j.prostr.2019.07.059>
- Muhammad Hilmi, Erizal, & Febrita, J. (2021). Analisis Kinerja Struktur pada Bangunan Bertingkat dengan Metode Analisis Respon Spektrum Berdasarkan SNI 1726:2019. *Jurnal Teknik Sipil dan Lingkungan*, 6(3), 143–158. <https://doi.org/10.29244/jsil.6.3.143-158>
- Oxman, R. (2008). Performance-Based Design: Current Practices and Research Issues. *International Journal of Architectural Computing*, 6(1), 1–17. <https://doi.org/10.1260/147807708784640090>
- Pramesti, N. R. (2018). *HORIZONTAL DENGAN VARIASI DIMENSI KOLOM TERHADAP GEMPA* Nadia Rahma Pramesti Skripsi Ini Ditulis Untuk Memenuhi Sebagian Persyaratan Dalam Memperoleh Gelar Sarjana PROGRAM STUDI PENDIDIKAN TEKNIK BANGUNAN.
- Riandi, M., & Rizal, M. . (2019). *REDESIGN THE STRUCTURE OF JATIDIRI STADIUM*. 1–2.
- Rosyidah, A., & AP, N. R. (2020). *Direct displacement based design and capacity*

spectrum method for special moment resisting frame 1). 20(1), 6–12.

Saputra, R. N., Hardiansyah, H., & Mase, L. Z. (n.d.). *ANALISIS JALUR EVAKUASI BENCANA TSUNAMI DENGAN METODE*. c(2), 41–51.

Suriandjo, H. S., Malonda, A., & Timpalen, R. Y. (2021). Perancangan Gedung Olahraga Di Kecamatan Gemeh. *Global Science*, 2(1), 15–20.

Tavio, & Wijaya, U. (2018). *Desain Rekayasa Gempa Berbasis Kinerja (Performance Based Design)* (Tavio & U. Wijaya (ed.); Edisi 2). Penerbit ANDI.

UBC. (1997). *UBC 1997 Vol 1 - Fire Life Safety and Field Inspection.pdf.pdf*.

Zebua, D., Setia, L., Wibowo, B., & Cahyono, M. S. D. (2020). *Evaluasi Simpangan Pada Bangunan Bertingkat Beton Bertulang berdasarkan Analisis Pushover dengan*. 03(September), 53–57.

