

DAFTAR PUSTAKA

- Applied Technology Council (ATC). (1996). ATC-40: Seismic evaluation and retrofit of concrete buildings. Redwood City: ATC.
- Aranguiz, R., González, G., Catalan, P., et al. (2018). Development of fragility curves for the 2015 Chile tsunami. *Natural Hazards*, 92(3), 1623–1643.
- Asri, A., Adi, A.D., & Saputra, A. (2024). Vulnerability study of existing office building before and after rehabilitation using fragility curve. *Journal of Earthquake Engineering*, 28(2), 123–140.
- Badan Standardisasi Nasional (BSN). (2019). SNI 1726:2019: Tata cara perencanaan ketahanan gempa untuk struktur bangunan gedung dan nongedung. Jakarta: BSN.
- Badan Standardisasi Nasional (BSN). (2019). SNI 2847:2019: Persyaratan beton struktural untuk bangunan gedung. Jakarta: BSN.
- Badan Standardisasi Nasional (BSN). (2020). SNI 1727:2020: Beban desain minimum dan kriteria terkait untuk bangunan gedung dan struktur lain. Jakarta: BSN.
- Badan Meteorologi, Klimatologi, dan Geofisika (BMKG). (2021). Peta sumber dan bahaya gempa Indonesia. Jakarta: BMKG.
- Barbat, A. H., Pujades, L. G., & Lantada, N. (2006). Performance of buildings under earthquakes in Barcelona, Spain.
- Baylon, J., & Michael, R. (2018). Quantitative seismic vulnerability assessment of school buildings. *Earthquake Engineering & Structural Dynamics*, 47(5), 1203–1220.
- Chian, S.C., Wilkinson, S.M., Whittle, J.K., et al. (2019). Lessons learnt from the 2009 Padang Indonesia, 2011 Tōhoku Japan and 2016 Muisne Ecuador earthquakes. *Frontiers in Built Environment*, 5, 73. <https://doi.org/10.3389/fbuil.2019.00073>
- Federal Emergency Management Agency (FEMA). (2003). HAZUS-MH 2.1: Earthquake loss estimation methodology. Washington, D.C.: FEMA.
- Kementerian Pekerjaan Umum dan Perumahan Rakyat (PUPR). (2021). Peta spektrum respons gempa Indonesia. Diakses dari <https://rsa.ciptakarya.pu.go.id/2021/>
- Mastroberti, M., & Vona, M. (2016). Fragility curves of existing RC buildings affected by brittle failure modes. *Bulletin of Earthquake Engineering*, 14(11), 3029–3052.

- Sarli, J., Wijaya, H., & Arifin, Z. (2020). Fragility curve development for low-rise reinforced concrete buildings in Indonesia. International Journal of Disaster Risk Reduction, 48, 1–12.
- Sucipto, S. A., & Sutjipto, S. (2022). Dampak perubahan SNI 1726 dan SNI 2847 pada perencanaan gedung studi kasus 4 lantai. Prosiding Seminar Intelektual Muda #7, Sains, Teknologi Dan Kultur Dalam Peningkatan Kualitas Hidup Dan Peradaban, 112-116.
- Tavio, T., & Wijaya, A. (2018). Performance-based design for seismic retrofitting of school buildings. Procedia Engineering, 212, 1305–1312.
- Tohari, A., & Wardhana, D. D. (2018). Mikrotremor Padang: Mikrozonasi Seismik Wilayah Kota Padang Berdasarkan Pengukuran Mikrotremor. Jurnal Riset Geologi dan Pertambangan, 28(2), 205-220.
- U.S. Geological Survey (USGS). (2010). M7.6 Sumatra earthquake 2009: Reconnaissance report (USGS Open-File Report 2010-1015). Reston, VA: USGS.
- U.S. Geological Survey (USGS). (2024). Earthquake statistics and global seismic hazard. Diakses dari <https://earthquake.usgs.gov>
- Wibowo, A., & Suarjana, M. (2022). The evolution of Indonesian seismic and concrete building codes. Journal of Asian Architecture and Building Engineering, 21(3), 789–805.

