

## DAFTAR PUSTAKA

- American Society of Civil Engineers , 2017. *ASCE/SEI 7-16 Minimum Design Loads and Associated Criteria for Buildings and Other Structures*. Virginia: American Society of Civil Engineers.
- American Society of Civil Engineers, 2017. *ASCE/SEI 41-17, seismic evaluation and retrofit of existing buildings*. Virginia: American Society of Civil Engineers.
- Applied Technology Council, 1996. *Seismic Evaluation and Retrofit of Concrete Buildings Volume I*. California: Applied Technology Council.
- Badan Standarisasi Nasional, 2019. *SNI 1726:2019 - Tata cara perencanaan ketahanan gempa untuk struktur bangunan gedung dan nongedung*. Jakarta: Badan Standarisasi Nasional.
- Badan Standarisasi Nasional, 2020. *SNI 1727:2020 - Beban desain minimum dan kriteria terkait untuk bangunan gedung dan struktur lain*. Jakarta: Badan Standarisasi Nasional.
- Badan Standarisasi Nasional, 2020. *SNI 1729:2020 - Spesifikasi untuk bangunan gedung baja struktural*. Jakarta: Badan Standarisasi Nasional.
- Boen, T., 2015. *Membangun Rumah Tembokan Tahan Gempa Dengan Balutan Lapisan Ferosemen*. Jakarta: CSI Indonesia.
- COSMOS Virtual Data Center, 2021. *Strong-Motion Virtual Data Center (VDC)*. [Online] Available at: <https://www.strongmotioncenter.org/> [Diakses 1 Maret 2021].
- CV. Kalate Konsultant, 2019. *Penyelidikan Tanah Pembangunan Gedung Perkuliahan, Student Center dan Auditorium Kampus 1 IAIN Palu*, Palu: CV. Kalate Konsultant.
- Deierlein, Gregory G., Reinhorn, Andrei M., and Willford, Michael R. (2010). "Nonlinear structural analysis for seismic design," NEHRP Seismic Design Technical Brief No. 4, produced by the NEHRP Consultants Joint Venture, a partnership of the Applied Technology Council and the Consortium of Universities for Research in Earthquake Engineering, for the National Institute of Standards and Technology, Gaithersburg, MD, NIST GCR 10-917-5.
- Desivyana, N. M. N., 2019. *Evaluasi Struktur Baja Untuk Sekolah Dasar Pada Masa Rekonstruksi Pasca Gempa Di Palu Dengan SNI 1729:2015*, Yogyakarta: Universitas Gadjah Mada.
- FEMA, 2000. *Prestandard and Commentary For The Seismic Rehabilitation Of Buildings*. Washington, D.C.: Federal Emergency Management Agency.
- Gunung Garuda, 2017. *Product Catalogue*. Bekasi: PT. Gunung Garuda.
- Hidayah, N., Satyarno, I. & Saputra, A., 2019. *Housing rehabilitation and reconstruction in Central Sulawesi post-2018 earthquake*. Yogyakarta, The 6th International Conference on Science and Technology.
- Kementerian Pekerjaan Umum dan Perumahan Rakyat, 2018. *Katalog Produk Baja Ringan Konstruksi 2018*. Jakarta Selatan: Direktorat Jenderal Bina Konstruksi Kementerian PUPR.

National Research Institute for Earth Science and Disaster Resilience (NIED), 2021. *Strong-motion Seismograph Networks (K-NET, KIK-net)*. [Online] Available at: <https://www.kyoshin.bosai.go.jp/> [Diakses 1 Maret 2021].

Pacific Earthquake Engineering Research Center, 2021. *PEER Ground Motion Database*. [Online] Available at: <https://ngawest2.berkeley.edu/> [Diakses 1 May 2021].

Powerblock, 2018. *Katalog Produk*. Jakarta Barat: PT. Powerblock Indonesia.

PuSGeN, 2018. *Kajian Gempa Palu Provinsi Sulawesi Tengah 28 September 2018 (M7.4)*, Kabupaten Bandung: Pusat Penelitian dan Pengembangan Perumahan dan Pemukiman Kementerian PUPR.

Saputra, A., 2020. *Penyediaan Teknologi Tepat Guna, Pemberdayaan Masyarakat dan Delivery System untuk Rekonstruksi Rumah Masyarakat Pasca Bencana*. Jakarta, BNPB.

Segui, W. T., 2013. *Steel Design Fifth Edition*. Stamford: Cengage Learning.

Shraddhu, 2020. *Compressive and Tensile Strength of Concrete: Relation / Concrete Technology*. [Online] Available at: <https://www.engineeringenotes.com/concrete-technology/concrete/compressive-and-tensile-strength-of-concrete-relation-concrete-technology/31432> [Diakses 23 Juni 2021].

Standards Australia International, 2002. *HB 212-2002 Design Wind Speeds for the Asia-Pacific Region*. Sydney: Standards Australia International Ltd.

Sutrisno, W. et al., 2020. *Seismic Performance of Instant Steel Frame House for Post Earthquake Reconstruction*. Kuching, SCEESCM.

Watanabe, S., Shima, N. & Fujita, K., 2013. Research on Non-Engineered Housing Construction Based on a Field Investigation in Jakarta. *Journal of Asian Architecture and Building Engineering*, Volume 12, pp. 33-40.

Wenno, R., Wallah, S. E. & Pandaleke, R., 2014. Kuat Tekan Mortar Dengan Menggunakan Abu Terbang (Fly Ash) Asal PLTU Amurang Sebagai Substitusi Parsial Semen. *Jurnal Sipil Statik*, pp. 252-259.

Wilander, A., 2018. *Hari Kedelapan Pasca Gempa Palu-Donggala*. [Online] Available at: <https://tirto.id/hari-kedelapan-pasca-gempa-palu-donggala-c5fg> [Diakses 1 February 2021].

Xella Aircrete North America, Inc., 2009. *Hebel AAC Technical Manual*. North America: Xella Aircrete North America, Inc..