

DAFTAR PUSTAKA

Ahmed, M. M. M., Abdo, M. A.-B. & Mohamed, W. A. E.-W., 2021. Vertical Geometric Irregularity Effect on Performance-Based Seismic Design for Moderate Rise RC Moment Resisting Frame Buildings. *Arabian Journal for Science and Engineering*, Volume 42, p. 12333–12348.

ASCE, 2017. *ASCE 41-17 : Seismic Evaluation and Retrofit of Existing Buildings*. Washington D.C: American Society of Civil Engineers.

Bhosale, A. S., Davis, R. & Sarkar, P., 2017. Vertical Irregularity of Buildings: Regularity Index versus Seismic Risk. *J. Risk Uncertainty Eng. Syst.*, 3(3), p. 04017001.

Budiono, B. & Wicaksono, E. B., 2016. Perilaku Struktur Bangunan dengan Ketidakberaturan Vertikal. *Jurnal Teoretis dan Terapan Bidang Rekayasa Sipil*, 23(2), pp. 113-126.

Chen, C., Lam, N. & Mendis, P., 2000. *The bifurcation behavior of vertically irregular buildings in low seismicity regions*. s.l., 12th World Conference on Earthquake Engineering.

Colunga, A. T., 2004. *Evaluation of the seismic response of slender, setback RC moment-resisting frame buildings designed according to the seismic guideliner of a modern building code*. Canada, 13th World Conference on Earquake Engineering Conference Proceedings.

Duan, X. N. & Chandler, A. M., 1995. Seismic torsional response and design procedures for a class of setback frame buildings. *Earthquake Engineering & Structural Dynamics*, 24(5), pp. 761-777.

FEMA, 2000. *FEMA 365 : PRESTANDARD AND COMMENTARY FOR THE SEISMIC REHABILITATION OF BUILDINGS*. Washington D.C: FEDERAL EMERGENCY MANAGEMENT AGENCY.

Fitrah, R. A., Mazni, D. I. & Welly Pratiwi, Z. A. J., 2021. *Seismic assessment of irregulariteis in steel special moment resisting frame with asymmetric-plan building*. Padang, IOP Conference Series : Earth and Enviromental Science.

Han, S. W., Kim, T.-O., Kim, D. H. & Baek, S.-J., 2017. Seismic collapse performance of special moment steel frames with torsional irregularities. *Engineering Structures*, Volume 141, p. 482–494.

Humar, J. L. & Wright, E. W., 1997. Earthquake response of steel-framed multistorey buildings with set-backs. *Earthquake Engineering & Structural Dynamics*, pp. 15-39.

Karavasilis, T., Bazeos, N. & Beskos, D., 2008. Seismic response of plane steel MRF with setbacks: Estimation of inelastic deformation demands. *Journal of Constructional Steel Research*, 64(6), pp. 644-654.

Le-Trung, K., Lee, K., Lee, J. & Lee, D. H., 2010. Evaluation of seismic behaviour of steel special moment frame. *THE STRUCTURAL DESIGN OF TALL AND SPECIAL BUILDINGS*, Volume 21, pp. 215-232.

Lina, J.-L., Tsaarb, C.-C. & Tsaib, K.-C., 2019. Two-degree-of-freedom modal response history analysis of buildings with. *Engineering Structures*, Volume 184, pp. 505-523.

Mazzolani, F. & Piluso, V., 1996. *Theory and Design of Seismic Resistant Steel Frames*. 1st ed. London: Taylor and Francis Group.

Romao, X., Costa, A. & Delgado, R., 2004. *SEISMIC BEHAVIOR OF REINFORCED CONCRETE FRAMES WITH SETBACK*. Canada, 13th World Conference on Earthquake Engineering.

SNI 1726:2019, 2019. *Tata cara perencanaan ketahanan gempa untuk struktur bangunan gedung dan nongedung*. Indonesia: Badan Standarisasi Nasional.