DAFTAR PUSTAKA

Applied Technology Council. (2015). FEMA P-154, Rapid Visual Screening of Buildings for Potential Seismic Hazards: A Handbook. ATC, Virginia. https://www.fema.gov/media-library-data/1426210695633-d9a280e72b32872161efab26a602283b/FEMAP-154_508.pdf

Badan Standardisasi Nasional. (2019). SNI 2847:2019, Persyaratan Beton Struktural Untuk Bangunan Gedung. BSN, Jakarta. http://staffnew.uny.ac.id/upload/132256207/pendidikan/sni-2847-2019.pdf

Choi, H., Sanada, Y., & Nakano, Y. (2017). Diagonal Strut Mechanism of URM Wall Infilled RC Frame for Multi Bays. Procedia Engineering Proceedings, of the 6th International Workshop on Performance, Protection & Strengthening of Structures under Extreme Loading, Protect 2017, Guangzhou (Canton), China. 210, 409-416. https://doi.org/10.1016/j.proeng.2017.11.095

Dautaj, A. D., Kadiri, Q., & Kabashi, N. (2018). Experimental Study on the Contribution of Masonry Infill in the Behavior of RC Frame Under Seismic Loading. Journal of Engineering Structures, 165, 27-37. https://doi.org/10.1016/j.engstruct.2018.03.013

El-Dakhakhni, W. W., Elgaaly, M., & Hamid, A. A. (2003). Three-Strut Model For Concrete Masonry-Infilled Steel Frames. Journal of Structural Engineering. 129 (2), 177-185. DOI: 10.1061/(ASCE)0733-9445(2003)129:2(177). https://www.researchgate.net/publication/275188077_Three-Strut_Model_for_Concrete_Masonry-Infilled_Steel_Frames

Gavin, P. Hayes, et al. (2017). Tectonic Summaries of Magnitude 7 and Greater Earthquakes from 2000 to 2015. U.S. Geological Survey. Virginia. https://pubs.usgs.gov/of/2016/1192/ofr20161192.pdf

Holmes, M. (1961). Steel Frames With Brickwork and Concrete Infilling. Proceedings of the Institution of Civil Engineers. 19(4), 473-478. https://doi.org/10.1680/iicep.1961.11305

https://earthquake.usgs.gov/earthquakes/browse/significant.php?year=2018 [diakses 13 Nopember 2018]

https://en.wikipedia.org/wiki/List_of_earthquakes_in_Indonesia [diakses 14 Nopember 2019]

Kurniawandy, A & Nakazawa, S. (2019). Seismic Performance Evaluation of Existing Building Using Seismic Index Method. MATEC Web of Conferences, 276, 01015. https://doi.org/10.1051/matecconf/201927601015

Kurniawandy, A & Nakazawa, S. (2020). A Proposal of Seismic Index for Existing Buildings in Indonesia using Pushover Analysis. J. Eng. Technol. Sci. 52(3), 310-330. https://doi.org/10.5614/j.eng.technol.sci.2020.52.3.2

Kurniawandy, A & Nakazawa, S. (2022). A Study of the Dynamic Seismic Performance Index of Building in Indonesia. Journal of Asian Architecture and Building Engineering. 21(6), 2388-2398. https://doi.org/10.1080/13467581.2021.1972806

Kwon, J., & Ghannoum, W. M. (2016). Assessment of International Standard Provisions on Stiffness of Reinforced Concrete Moment Frame and Shear Wall Buildings. Journal of Engineering Structures, 128, 149-160. http://dx.doi.org/10.1016/j.engstruct.2016.09.025.

Leuchars, J. M., & Scrivener, J. C. (1976). Masonry Infill Panels Subjected to Cyclic In-Plane Loading. Bulletin of the New Zealand National Society for Earthquake Engineering. 9(2), 122-131. https://www.nzsee.org.nz/db/Bulletin/Archive/09(2)0122.pdf

Maidiawati, Sanada, Y., Konishi, D., & Tanjung, J. (2011). Seismic Performance of Nonstructural Brick Walls Used in Indonesian R/C Buildings. Journal of Asian Architecture and Building Engineering, 10(1), 203-210. https://www.jstage.jst.go.jp/article/jaabe/10/1/10_1_203/_pdf

Maidiawati, & Agus. (2016). Metoda Evaluasi Kapasitas Seismik Gedung Beton Bertulang Eksisting dengan Aplikasi Model Dinding Bata. Jurnal Teknik Sipil ITB. 23(1), 19-30. https://multisite.itb.ac.id/ftsl/wp-content/uploads/sites/8/2016/09/3.-Maidiawati-dkk-Vol.23-No.1-Hal-19-30.pdf

Maidiawati & Sanada, Y. (2017). R/C Frame-Infill Interaction Model and Its Application to Indonesian Buildings. Earthquake Engineering and Structural Dynamics. 46(2), 221-241. https://doi.org/10.1002/eqe.2787

Mainstone, R. J. (1971). On the Stiffness and Strength of Infilled Frames. Proceedings of the Institution of Civil Engineers. 49(2) : 230. https://doi.org/10.1680/iicep.1971.6267

New Zealand Society for Earthquake Engineering. (2016). The Seismic Assessment of Existing Buildings, Part C8: Seismic Assessment of Unreinforced Masonry Buildings. New Zealand Society for Earthquake Engineering, New Zealand. http://www.eq-assess.org.nz/wp-content/uploads/2018/11/c8-unreinforced-masonry-buildings.pdf

Paulay, T., & Priestley, M. J. N. (1992). Seismic Design of Reinforced Concrete and Masonry Buildings. John Wiley & Sons Inc, Canada. https://www.academia.edu/31645700/SEISMIC_DESIGN_OF_REINFORCED_CONCRETE_AND_MASONRY_BUILDINGS_A_WILEY_INTERSCIENCE_PUBLICATION

Priestley, M. J. N., Verma, R., & Xiao, Y. (1994). Seismic Shear Strength of Reinforced Concrete Columns. Journal of Structural Engineering Structures, 120 (8), 2310–2329. DOI:10.1061/(ASCE)0733-9445(1994)120:8(2310)

Smith, B. S., & Carter C. (1969). A Method of Analysis for Infilled Frames, Proceedings of the Institution of Civil Engineers. 44(1), 31-48. https://doi.org/10.1680/iicep.1969.7290

Tamara, M. (2011). Evaluasi Kerusakan Bangunan Akibat Gempa Besar. Jurnal Ilmiah Media Engineering, 1(1), 1–9. https://ejournal.unsrat.ac.id/index.php/jime/article/view/4203/3732

Tanjung, J., & Maidiawati. (2017). The Experimental Investigation on Beneficial Effects of The Local Brick Masonry Infills to Seismic Performance of R/C Frame Structures in West Sumatera. International Journal of Civil Engineering and Technology, 8(10), 687-691.

http://www.iaeme.com/MasterAdmin/UploadFolder/IJCIET_08_10_072/IJCIET_08_10_072.pdf

The Japan Building Disaster Prevention Association (JBDPA). (2005). English Version, 1st, Standard for Seismic Evaluation of Existing Reinforced Concrete Buildings, 2001. JBDPA, Japan. ftp://128.46.154.21/ayhan/Rabab/BRI_Japan_Seismic Evaluation of Existing RC Buildings_2001.pdf

Zovkic, J., Sigmund, V., & Gulkas, I. (2012). Cyclic Testing of a Single Bay Reinforced Concrete Frames With Various Types of Masonry Infill. Earthquake Engng Struct. Dyn. 2013; 42: 1131-1149. https://doi.org/10.1002/eqe.2263

UNIVERSITAS ANDALAS
UNTUK KEDJAJAAN BANGSA