

## DAFTAR PUSTAKA

- AISC, 2005, 360-05: *Spesification for Structural Steel Buildings*, AISC International, Illinois.
- AISC, 2010, 360-10: *Spesification for Structural Steel Buildings*, AISC International, Illinois.
- Akhter, R., Prakash, S. dan Baig, M. A., 2017, P-Delta Effect on High Rise Building Subjected to Earth Quake and Wind Load, *International Journal of Engineering Science and Computing*, 7(8), 14441-14445.
- Bagheri, B., Firoozabad, E. S. dan Yahyaei, M., 2012, Comparative Study of the Static and Dynamic Analysis of Multi-Storey Irregular Building, *International Journal of Civil and Environmental Engineering*, 6(11), 1045-1049.
- Bayyinah, D. A. L. N. dan Faimun, 2017, Studi Perbandingan Analisis Respon Spektra dan *Time History* untuk Desain Gedung, *Jurnal Teknik ITS*, 6(1), 33-38.
- Bhavani, S., Dheekshith, K. dan Naveen, K., 2017, Study on Effects of P-Delta Analysis on RC Structures, *International Research Journal of Engineering and Technology*, 4(8), 1726-1730.
- BSN, 2015, SNI 1729:2015: *Spesifikasi untuk Bangunan Gedung Baja Struktural*, Badan Standardisasi Nasional, Jakarta.
- BSN, 2013, SNI 1727:2013: *Peraturan Pembebanan Indonesia untuk Gedung dan Bangunan Lain*, Badan Standardisasi Nasional, Jakarta.
- BSN, 2012, SNI 1726:2012: *Tata cara perencanaan ketahanan gempa untuk struktur bangunan gedung dan non gedung*, Badan Standardisasi Nasional, Jakarta.
- BSN, 2002, SNI 03-1726-2002: *Standar Perencanaan Ketahanan Gempa Untuk Struktur Bangunan Gedung*, Badan Standardisasi Nasional, Jakarta.
- Corchete, V., 2010, The Analysis of Accelerograms for the Earthquake Resistant Design of Structures, *International Journal of Geosciences*, 01, 32-37.
- CSI, 2011, CSI Analysis Reference Manual for SAP2000, ETABS, SAFE and CSIBridge, *Computer and Structure Inc*, United States of America.
- Deepak, G. dan Arunkumar, B. N., 2017, P-Delta Analysis in the Design of Tall RC Structures, *International Research Journal of Engineering and Technology*, 4(6), 2254-2258.
- De'nan, F., Hasan, H. dan Mahzuz, M., 2017, Behaviour of the Beam to Column Connection for Tapered Steel Section with Perforation, *Engineering Heritage Journal*, 1(1), 41-44.

- Dewobroto, W., 2016, *Struktur Baja Edisi ke-2*, Lumina Press, Jakarta.
- Dewobroto, W., 2014, Rekayasa Komputer dalam Analisis dan Desain Struktur Baja Studi Kasus Direct Analysis Method (AISC 2010), Seminar dan Lokakarya Rekayasa Struktur, Surabaya, 4 Juli 2014.
- Dubey, S. K., Sangamnerkar, P. dan Agrawal, A., 2015, Dynamics Analysis of Structures Subjected to Earthquake Load, *International Journal Of Advance Engineering And Research Development*, 2(9), 11-19.
- Duggal, S. K., (2010), *Earthquake Resistance Design of Structure Fourth Edition*, Oxford University Press, New Delhi.
- Faizah, R., 2015, Studi Perbandingan Pembebanan Gempa Statik Ekuivalen dan Dinamik *Time History* pada Gedung Bertingkat di Yogyakarta, *Jurnal Ilmiah Semesta Teknika*, 18(2), 190-199.
- Faizah, R. dan Widodo, 2013, Analisis Gaya Gempa Rencana pada Struktur Bertingkat Banyak dengan Metode Dinamik Respon Spektra, *Konferensi Nasional Teknik Sipil 7 (KoNTekS 7)*, Surakarta, 24-26 Oktober 2013, 201-208.
- Faridmehr, I., Tahir, M. dan Lahmer, T., 2016, Classification System for Semi-Rigid Beam-to-Column Connections, *Latin American Journal of Solids and Structures*, 13(11), 2152-2175.
- Ficanha, R. dan Pravia, Z. M. C., 2015, Second Order Analysis of Three Dimensional Steel Industrial Buildings, *Ciência & Engenharia / Science and Engineering Journal*, 24(2), 01 – 08.
- Helou, S. H. dan Muhammad, I., 2014, Equivalent Lateral Load Method vs. Response Spectrum Analysis Which Way is Forward, *Asian Journal of Engineering and Technology*, 2(5), 366-374.
- Kala, Z., 2016, Global Sensitivity Analysis in Stability Problems of Steel Frame Structures, *Journal of Civil Engineering and Management*, 22(3), 417-424.
- Kazim, A. V., Anwar, S. F. dan Hashmart, M., 2017, Seismic Analysis of Irregular (L-Shaped) RCC Building, *Journal for Research*, 2(12), 16-18.
- Ky, V. S., Lenwari, A. dan Thepchatri, T., 2015, Optimum Design of Steel Structure in Accordance with AISC 2010 Specification Using Heuristic Algorithm, *Engineering Journal*, 19(4), 71-81.
- Patil, A. S. dan Kumbhar, P. D., 2013, Time History Analysis of Multistoried RCC Building for Different Seismic Intensities, *International Journal of Structure and Civil Engineering Research*, 2(3), 194-201.
- Pillai, S. S. dan Chandran, N., 2013, Effectiveness of P-Delta Analysis in the Design of Tall Slender RC Structures, *International Journal of Science and Research*, 5(6), 2005-2008.

- Rao, M. dan Harsoor, R. S., 2016, Effect of P-Delta in Seismic Analysis of Multistorey Buildings, *International Journal of Research in Engineering and Technology*, 5(11), 195-206.
- Satyarno, I., Purbolaras, N. dan Indra, P., 2012, *Belajar SAP2000 Analisis Gempa Edisi 1*, Zamil Publishing, Yogyakarta.
- Satyarno, I., Purbolaras, N. dan Indra, P., 2015, *Belajar SAP2000 Analisis Gempa Edisi 2*, Zamil Publishing, Yogyakarta.
- Sazzad, M, M. dan Azad, S. M., 2015, Effect of building shape on the response to wind and earthquake, *International Journal of Advanced Structures and Geotechnical Engineering*, 4(4), 232-236.
- Sharma, V., Kumar, R., Singh, H., Ahmad, W. dan Pratap, Y., 2017, A Review Study on uses of steel in construction, *International Research Journal of Engineering and Technology*, 4(4), 1140-1142..
- Šliseris, J., Gaile, L. dan Pakrašiņš, L., 2016, Non-Linear Buckling Analysis of Steel Frames with Local and Global Imperfections, *Journal of Sustainable Architecture and Civil Engineering*, 4(17), 24-32.
- Sugawa, A. A., Pandaleke, R. dan Handono, B. D., 2017, Evaluasi Stress Ratio dengan Metode Panjang Efektif dan Metode Perencanaan Langsung pada Portal Gable, *Jurnal Sipil Statik*, 5(8), 485-493.
- Umashankar, P. G. H. dan Nagaraja, S., 2016, Stability Analysis of Steel Frame Structure: P-Delta Analysis, *International Journal for Scientific Research & Development*, 4(10), 743-746.
- Webber, A., Orr, J. J. dan Crothers, K., 2015, The Effective Length of Columns in Multi-Storey Frames, *Engineering Structure*, 102, 132-143.
- Widodo, P., 2001, *Respon Dinamik Struktur Elastik*, Universitas Islam Indonesia Press, Yogyakarta.
- Wu, X., Lu, H., Huang, K., Wu, S. dan Qiao, W., 2015, Frequency Spectrum Method-Based Stress Analysis for Oil Pipelines in Earthquake Disaster Areas, *Public Library of Science (PLOS) One*, 10(2), 1-24.