

DAFTAR PUSTAKA

- ASSRS Committee (2007). "Seismic Rehabilitation of Existing Buildings," ASCE/SEI 41-06, Reston, VA, United States.
- Cervenka Consulting, 2016, Theory, Czech Republic: Carvenka Consulting.
- Cheng, Y., 2022, Flexural Behavior of RC T-Beam Strengthened in the Negative Moment Region by Ultra-High Performance Concrete Layer under Monotonic Loading, Thesis: National Cheng Kung University
- El Tawil, S dan Deierlein, G.G. 1999. Strength and Ductility of Concrete Encased Composite Columns. *Journal of Structural Engineering*. Vol. 125. No. 9.
- Gere, J. M. dan Timoshenko, S. P. 1996. *Mekanika Bahan*. Erlangga, Jakarta.
- Gilbert, R. I. dan Mickleborough, N. C. 1990. *Design of Prestressed Concrete*. Sydney. Unwin Hyman Ltd.
- Ghosni, N., Samali, B., Vessalas, K., 2013, "Energy Absorption and Flexural Toughness Evaluation of Fibre Reinforced Polymer Modified Concrete", *Proceedings of the 8th International Conference on Fracture Mechanics of Concrete and Concrete Structures, FraMCoS 2013*.
- Haryanto, Y., 2022, "Structural behavior of negative moment region NSM-CFRP strengthened RC T-beams with various embedment depth under monotonic and cyclic loading", *Composite Structure*, Vol. 301, hal. 1-15.
- Haryanto, Y., 2021, "Negative moment region flexural strengthening system of RC Tbeams with half-embedded NSM FRP rods: a parametric analytical approach", *Journal of The Chinese of Engineers*, Vol. 44, No. 6, Hal 553-561.
- Haryanto, Y., 2021, "Numerical investigation on RC T-beams strengthened in the negative moment region using NSM FRP rods at various depth of embedment", *Computers and Concrete*, Vol. 28, No. 4, Hal. 347-360.
- Haryanto, Y., Hu, H.-T., Ay Lie, H., Atmajayanti, A. T., Galuh, D. L. C., & Hidayat, B. A. (2019). *Finite Element Analysis of T-Section RC Beams Strengthened by Wire Rope In The Negative Moment Region With An Addition Of Steel Rebar At The Compression Block*. *Jurnal Teknologi*, 81(4).
- Marpaung, Raja, et al. "Perbandingan Energi Pada Percobaan Beton Bertulang Akibat Pembebanan Siklik Dan Monotonik." *Pilar: Jurnal Teknik Sipil Politeknik Negeri Sriwijaya*, vol. 9, no. 2, 2013.

- Namboorimadathil, S. M., Tumialan, J. G. dan Nanni, A., 2001, *Behaviour of RC T-Beams Strengthened In The Negative Moment Region With CFRP Laminates*. University of Missouri Rolla, Rolla
- Park, R. dan Paulay, T., 1975, "Reinforced Concrete Structures", Jhon Wiley & Sons Inc, Canada
- Rashid, M. A., and Mansur, M. A. (2005). "Reinforced High-Strength Concrete Beams in Flexure," *ACI Structural Journal*, 102(3), 462-471.
- Rizqullah, Muhammad F., 2023, Analisis Perkuatan Momen Negatif Balok Beton Bertulang Tampang T dengan Reinforced *UHPC* menggunakan Metode Elemen Hingga, Skripsi: Universitas Jenderal Soedirman
- Suliwandanu, P., 2023, Analisis Elemen Hingga Balok Beton Bertulang Tampang T dengan Perkuatan Momen Negatif menggunakan Reinforced High Strength Mortar, Skripsi: Universitas Jenderal Soedirman

