

DAFTAR PUSTAKA

1. Tata Cara Perhitungan Struktur Beton untuk Bangunan Gedung (SNI 03-2847-2002).
2. Morita, S., dan Kaku, T., 1984, "Slippage of Reinforcement in Beam-Column Joint of Reinforced Concrete Frame," Proceedings of the Eighth. World Conference on Earthquake Engineering, Vol. VI, pp. 477-484.
3. Kitayama, K., Otani, S., dan Aoyama, H., 1991, "Development of Design Criteria for RC Interior Beam-Column Joints," Design of Beam-Column Joints for Seismic Resistance, SP-123, American Concrete Institute, Farmington Hills, Mich., pp. 97-123.
4. Otani, S., 1991, "The Architectural Institute of Japan (AIJ) Proposal of Ultimate Strength Design Requirements for RC Buildings with Emphasis on Beam-Column Joints," Design of Beam-Column Joints for Seismic Resistance, SP-123, American Concrete Institute, Farmington Hills, Mich., pp. 125-144.
5. Fujii, S. dan Morita, S., 1991, "Comparison Between Interior and Exterior RC Beam-Column Joint Behavior," Design of Beam-Column Joints for Seismic Resistance, SP-123, American Concrete Institute, Farmington Hills, Mich., pp. 145-165.
6. Kaku, T. dan Asakusa, H., 1991, "Ductility estimation of exterior beam-column subassemblages in RC frames," Design of Beam-Column Joints for Seismic Resistance, SP-123, American Concrete Institute, Farmington Hills, Mich., pp. 167-185.
7. Ichinose, T., 1991, "Interaction between Bond at Beam Bars and Shear Reinforcement in RC Interior Joints", Design of Beam-Column Joints for Seismic Resistance, SP-123, American Concrete Institute, Farmington Hills, Mich., pp. 379-400.
8. Kaku, T. dan Asakusa, H., 1991, "Bond and Anchorage of Bars in Reinforced Concrete Beam-Column Joints," Design of Beam-Column Joints for Seismic Resistance, SP-123, American Concrete Institute, Farmington Hills, Mich., pp. 401-423.
9. Tada, T., and Takeda, T., 1991, "Analysis of Bond Deterioration Process in Reinforced Concrete Beam-Column Joints Subjected to Seismic Loading," Design of Beam-Column Joints for Seismic Resistance, SP-123, American Concrete Institute, Farmington Hills, Mich., pp. 443-464.
10. Ghobarah, A., dan Said, A., "Shear Strengthening of Beam-Column Joints.", Engineering Structures 24 (2002) 881–888.
11. El-Amoury, T., dan Ghobarah, A., "Seismic Rehabilitation of Beam–Column Joint Using GFRP Sheets.", Engineering Structures 24 (2002) 1397–1407
12. Shiohara, H., 2001, "New Model for Shear Failure of RC Beam-Column Joints." Journal of Structural Engineering, ASCE, Vol. 127, No. 2, February, pp. 152-160.
13. Shiohara, H., 2004, " Quadruple Flexural Resistance in RC Beam-Column Joints," Proc. of 13th World Conference on Earthquake Engineering, Vancouver, B.C., Canada, pp. 1-15.
14. Wang, C. K., Salmon, C. G., dan Pincheira, J. A., 2007, "Reinforced Concrete Design," 7ed. John Wiley & Sons.
15. ACI 440.1R-03, 2003, "Guide for the Design and Construction of Concrete Reinforced with FRP Bars." American Concrete Institute.
16. Paulay, T., dan Park, R., 1975, "Reinforced Concrete Structure Concrete". John Wiley & Sons. Inc. New York. United States of America.
17. Sonobe, Y., et.al., 1997, " Design Guidelines of FRP Reinforced Concrete Building Structures," Journal of Composites for Construction, ASCE, Vol. 1, No. 3, pp. 90-115.
18. Swamy, R. N., Mukhopadhyaya, P., dan Lynsdale, C. J., 1999, " Strengthening for Shear of RC Beams by External Plate Bonding," The Structural Engineer, Vol. 77. No. 12, pp. 19-30.

19. Teng, J.G., dan Smith, S.T., 2001, "FRP Strengthened RC Beams. I : Review of Debonding Strength Models", Hongkong Polytechnic University, Hongkong.
20. Teng, J.G., dan Smith, S.T., 2001, "FRP Strengthened RC Beams. II : Assesment of Debonding Strength Models". Hongkong Polytechnic University, Hongkong.
21. Taljsten, B., 2004, "FRP Strengthening of Existing Concrete Structures Design Guideline," Lulea University Printing Office.
22. Al-Saidy, A. H., Klaiber, F. W., dan Wipf, T. J., 2004, " Repair of Steel Composite beams with Carbon Fiber-Reinforced Polymer Plates," *Journal of Composites for Construction*, ASCE, Vol. 8, No. 2, pp. 163-172.
23. Fooster, S. J., Khomwan, N., dan Smith, S. T., 2005, "Debonding Failure in CFRP Flexurally Strengthened Reinforced Concrete Beams". New South Wales University.
24. Chahrouh, A., dan Soudki, K., 2005, " Flexural Response of Reinforced Concrete Beams Strengthened with End-Anchorage Partially Bonded Carbon Fiber-Reinforced Polymer Strips," *Journal of Composites for Construction*, ASCE, Vol. 9, No. 2, pp. 170-177.
25. Ilki, A., et. al., 2009, "Seismic Risk Assessment and Retrofitting," Springer Dordrecht Heidelberg, London.
26. Bakis, et. al. , 2002, "Fiber-Reinforced Polymer Composites for Construction—State-of-the-Art Review." *Journal of Composites for Construction*, Vol. 6, No. 2, May 1, pp. 73 - 87.
27. Oehlers, D. J., 2001, "Development of Design Rules for Retrofitting by Adhesive Bonding or Bolting Either FRP or Steel Plates to RC Beams or Slabs in Bridges and Buildings." *Journal Composite*, Part A, 32, pp. 1345-1355.
28. L’Hermite, R. dan Bresson, J., 1967, "Concrete reinforced with glued plates." RILEM International Symposium, Synthetic Resins in Building Construction, Paris, pp. 175 – 203.
29. Swamy R. N., Jones R., dan Ang T.H., 1982, "Under and Over Reinforced Concrete Beams with Glued Steel Plates." *Int. Journal of Cement and Composite Lightweight Concrete*, 4(1), pp. 19–32.
30. Arslan, G., Sevuk, F. dan Ekiz, I., 2006, "Steel Plate Contribution to Load-Carrying Capacity of Retrofitted RC Beams," *Construction and Building Materials*, 22, pp. 143–153.
31. Saadatmanesh H. dan Ehsani, M. R., 1991, "RC Beams Strengthened with GFRP Plates." *Journal of Structural Engineering*, Vol. 117, No. 11, November, pp. 3417-3433.
32. Bousselham A., 2010, "State of Research on Seismic Retrofit of RC Beam-Column Joints with Externally Bonded FRP." *Journal of Composites for Construction*, Vol. 14, No. 1, February 1, pp. 49-61.
33. Pantelides, C. P., Okahashi, Y., dan Reaveley, L. D., 2008, "Seismic Rehabilitation of Reinforced Concrete Frame Interior-Beam Joints with FRP Composites.", *Journal of Composite Construction*, 12(4), pp. 435–445.