

- investigation on rectangular RC columns strengthened with CFRP composites under axial load and biaxial bending. *Composite Structures*, 108: 538-546. <https://doi.org/10.1016/j.compstruct.2013.09.015>
- [23] Yan, L. (2015). Plain concrete cylinders and beams externally strengthened with natural flax fabric reinforced epoxy composites. *Materials and Structures*, 49(6): 2083-2095. <https://doi.org/10.1617/s11527-015-0635-1>
- [24] Al-Nimry, H.S., Ghanem, A.M. (2017). FRP confinement of heat-damaged circular RC columns. *International Journal of Concrete Structures and Materials*, 11(1): 115-133. <https://doi.org/10.1007/s40069-016-0181-4>
- [25] Soman, M., Chandrakumar, C.R. (2018). Axial behaviour of glass fibre reinforced polymer-confined reinforced concrete short columns. *Structural Engineering International*, 28(1): 44-50. <https://doi.org/10.1080/10168664.2018.1431422>
- [26] Said, A.M., Nehdi, M.L. (2004). Use of FRP for RC frames in seismic zones: Part I. Evaluation of FRP beam-column joint rehabilitation techniques. *Applied Composite Materials*, 11(4): 205-226. <https://doi.org/10.1023/b:acma.0000035462.41572>
- [27] Ghobarah, A., Said, A.M. (2001). Seismic rehabilitation of beam-column joints using FRP laminates. *Journal of Earthquake Engineering*, 5(1): 113-129. <https://doi.org/10.1080/13632460109350388>
- [28] Mukherjee, A., Joshi, M. (2005). FRPC reinforced concrete beam-column joints under cyclic excitation. *Composite Structures*, 70(2): 185-199. <https://doi.org/10.1016/j.compstruct.2004.08.022>
- [29] Li, B., Chua, H.Y.G. (2009). Seismic performance of strengthened reinforced concrete beam-column joints using FRP composites. *Journal of Structural Engineering*, 135(10): 1177-1190. [https://doi.org/10.1061/\(asce\)0733-9445\(2009\)135:10\(1177\)](https://doi.org/10.1061/(asce)0733-9445(2009)135:10(1177))
- [30] Le-Trung, K., Lee, K., Lee, J., Lee, D.H., Woo, S. (2010). Experimental study of RC beam-column joints strengthened using CFRP composites. *Composites Part B: Engineering*, 41(1): 76-85. <https://doi.org/10.1016/j.compositesb.2009.06.005>
- [31] Parvin, A., Wu, S. (2008). Ply angle effect on fiber composite wrapped reinforced concrete beam-column connections under combined axial and cyclic loads. *Composite Structures*, 82(4): 532-538. <https://doi.org/10.1016/j.compstruct.2007.02.004>
- [32] Li, B., Kai, Q. (2011). Seismic behavior of reinforced concrete interior beam-wide column joints repaired using FRP. *Journal of Composites for Construction*, 15(3): 327-338. [https://doi.org/10.1061/\(asce\)cc.1943-5614.0000163](https://doi.org/10.1061/(asce)cc.1943-5614.0000163)
- [33] Okahashi, Y., Pantelides, C.P. (2017). Strut-and-tie model for interior RC beam-column joints with substandard details retrofitted with CFRP jackets. *Composite Structures*, 165: 1-8. <https://doi.org/10.1016/j.compstruct.2017.01.004>
- [34] Hordijk, D.A., Luković, M. (Eds.). (2018). High tech concrete: Where technology and engineering meet. <https://doi.org/10.1007/978-3-319-59471-2>
- [35] Ma, C., Wang, D., Wang, Z. (2017). Seismic retrofitting of full-scale RC interior beam-column-slab subassemblies with CFRP wraps. *Composite Structures*, 159: 397-409. <https://doi.org/10.1016/j.compstruct.2016.09.094>