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## LIST OF PUBLICATION

- [1] **Patel, S. B., & Pathak, K. K.** (2023). Remaining Fatigue Life Assessment of a Steel Railway Bridge Based on Fracture and Stress Life Approach. *Practice Periodical on Structural Design and Construction*, 28(4), 04023042. **(ESCI)**  
<https://doi.org/10.1061/PPSCFX.SCENG-1348>
- [2] **Patel, S. B., Bisht, P. & Pathak, K. K.** (2024). Semantic Segmentation of cracks on masonry surfaces using Deep Learning (DL) Techniques. *Practice Periodical on Structural Design and Construction*, 29(2), 04026068. **(ESCI)**  
<https://doi.org/10.1061/PPSCFX.SCENG-141>
- [3] Patel, S. B., & Pathak, K. K. (2024). Fatigue Life Assessment of Rail-Cum-Road Steel Bridge: Influence of axle load, train speed, and stress band. *International Journal of Steel Structures* [Communicated]