

## **ABSTRACT**

### **NEW PORIS ELECTRIC RAILWAYS: REDESIGN OF PORIS STATION AS AN EFFORT TO SOLVE CONNECTION**

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*This research is based on the issue of traffic jam problems that often occur in the Poris Station area. Therefore, researchers will redesign Poris Station by adding additional supporting facility features as an effort to improve the quality of the train station. The design of this train station will also have a circulation concept that can create convenience, comfort and safety for users, especially the surrounding community. Apart from that, the Poris Station building will adapt to the function and space according to the need for high activity in the Poris Station area while still considering the sustainability values of the surrounding environment.*

**Keywords:** *Redesign, Circulation, Bioclimatic Architecture, Railway Station.*