



The proposed work utilizes the deep learning technique along with some preprocessing steps to improve the prediction of employee attrition. Extensive experiments have been conducted to show the practical value of our work. The prediction accuracy using the original dataset is about 91%, whereas it is about 94% using a synthetic dataset.

Initially the employess dataset is collected.the dataset is analyzed and understood in order to process the next steps. The data visualization is carried out from the collected datasets. Based on several criteria the dashboards are created.