ABSTRACT
PT. Kereta Api (Persero) represent peripatetic company in service of train in Indonesia. Train become people choice to journey of land because quickly and comfortable. Train of Bangunkarta, train of Bima, and train of Gajayana are train which every day leave from station of Madiun to Jakarta. Every day happened fluctuation is amount of passenger of train is target of Jakarta leave from Madiun. Model of ARIMA used to know total fluctuation amount of passenger of train and train of Bangunkarta which at most used by passenger of train with a purpose to Jakarta of Madiun. Model of total the amount of passenger of train that is ARIMA(1,1,[2]) and train of Bangunkarta that is ARIMA (0,1,[2]) and also obtained forecasting 17 day come to totalize the amount of passenger of train and train of Bangunkarta.

Keywords : Passenger of train, ARIMA, Total amount of passenger of train, Train of Bangunkarta