

## ABSTRACT

Mean-variance portfolio is one method that used in portfolio forming. Mean-variance portfolio emphasizes in order to maximize the expected return and to minimize the risks, on forming portfolio. However, the estimate distribution modelling which has the advantages in portfolio forming. The parameter  $\rho$  is used in copula method. By using  $\rho$ , the portfolio can be formed. The copula that used in this Final Project is Gaussian Copula. Performance of mean-variance portfolio classic and mean-variance portfolio with gaussian copula are measured using Sharpe Ratio.

**Kata Kunci :** *mean-variance, copula, gaussian copula, sharpe ratio*