

***DESIGN AND DEVELOPMENT OF DECISION SUPPORT  
SYSTEM OF PROVISION OF EMPLOYEE SALARY BONUS  
USING ANALYTICAL HIERARCY PROCESS METHOD  
(Case Study: Dolopo Wholesale, Kec. Dolopo Madiun, East Java)***

**MEGA KUMALA ALWANI KHOLIS**

*Informatics Study Program Faculty of Science and Technology*

*University of Technology Yogyakarta*

*Jl. Ringroad Utara Jombor Sleman Yogyakarta*

*Email : [kumalamega3@gmail.com](mailto:kumalamega3@gmail.com)*

**ABSTRACT**

*Dolopo Wholesale is one of the companies in Madiun City, this store is an individual-owned business entity engaged in the sale of basic commodities. Bonuses can be one of the incentives for employees to show better performance. The process of giving employee salary bonuses at Dolopo Wholesale is still done manually, takes a long time, and the criteria used in the assessment are only based on attendance criteria and employee assessments. For this reason, researchers designed a decision support system that is expected to be able to solve the problems at hand. This research was conducted to be able to create a decision support system for giving employee salary bonuses with the AHP (Analytical Hierarchy Process) method which later if this research is successful it can help Dolopo Wholesale in the decision making process of giving employee bonuses with the AHP method so that the resulting decisions can be faster and right. The final result of this research is in the form of a decision support system that can assist in making an assessment which is the basis for making decisions on giving employee salary bonuses. So that it can motivate the spirit of employee performance in the future.*

***Keywords:*** *Decision Support System, Bonus, Salary, Employees*