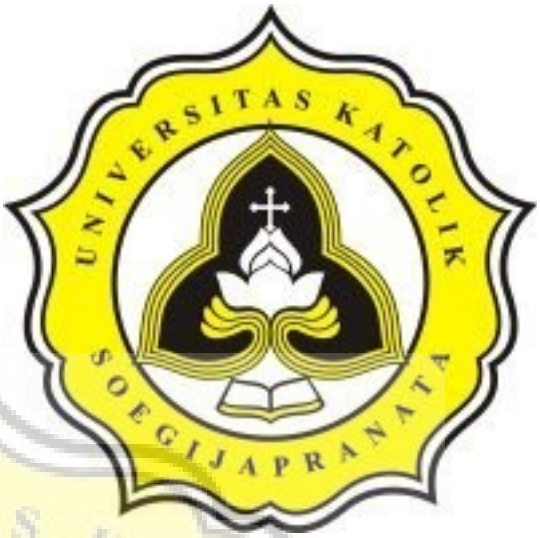

PROJECT REPORT
LINEAR REGRESSION FOR IMPLEMENTATION OF TWO VARIABLE DATA

Bonaventura Dwi Yulianto Nugroho
12.02.0007
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INFORMATICS ENGINEERING DEPARTMENT
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APPROVAL AND RATIFICATION PAGE

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Linear Regression For Implementation Of Two Variable Data

by

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ABSTRACT

Linear regression analysis in statistics is one of the methods to determine the causal relationship between one variable with variables (variables) to another. The function of the linear regression itself is to become a tool to analyze where to measure and analyze or no correlation between variable and can see the growth between variable in time we want.

To make a more accurate linear regression is performed, in addition to also calculate the correlation graphs and to give an overview of the results of linear regression from data that has been entered.

Problems often encountered is still difficult to understand with the result that a number without any graph that displays the results of calculations of linear regression and testing again to get accurate results.

Therefore this study wants to make the program graph linear regression as well as the research hope the program can see growth between variables in more detail and accuracy. In addition to the graph showing the results of the analysis of data is tested.

Keywords *: Linear Regression, Regression Books*

PREFACE

This report there are 6 parts. The first of the foreground aft, and the purpose of the program. The second about the research that's been done before. The third about planning in the making of this program. The fourth is a report containing about of project analysis and design. The fifth contains about the implementation and testing of the program. The sixth of the conclusions will be the program that has been created.

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