PREFACE

Assalamu'alaikum Wr. Wb.

All praise just for Allah Subḥānahu wa ta'alā, the one only that creates universe and all that is in it, the one that gives writer permission to finish this final project. And don't forget to send *shalawat* and *salaam* to our last prophet Muhammad ṣallā Allāhu ʿalayhi wa- ala ālihi wa-sallam, the messanger of Allah as the *Rahmatan lil 'aalamiin*. Alhamdulillah, writer can finished this final project with the title: "**Design of Automation System for Ceramic Surface Quality Control Using Fuzzy Logic Method at Balai Besar Keramik (BBK)**". This final project is one finish the bachelor degree in major of Industrial Engineering, School of Industrial Engineering, Telkom University.

The writer imperfections in delivering the material due to limitation. Therefore, useful comments and suggestions for improvement is greatly welcome.

The writer hope that this final project can be develop towards a better and useful fo readers, author, and for education in general.

Wassalamu'alaikum Wr. Wb

Bandung, 09 June 2017

Kind Regrads

Writer