

DEDICATION

This thesis is dedicated to:

- The sake of Allah, my Creator and my one only Lord.
- The One and Only. My great teacher and messenger, Mohammed (May Allah bless and grant him), who taught us the way and purpose of life.
- My beloved mother (Isnaini Ruswati), my beloved father (Yuwana Lilik Apriadi) and my beloved brother (Yanuar Eka Budi P) who always support me, who always give their all, who never stop push me to be a better person.
- My homeland, my country Indonesia, its people, the place where I was born, the place where I live, the place that I love.
- Telkom University, my second home. The place which is full of knowledge, experience, and challenge.
- My friends who encourage and support me.