ACKNOWLEDGMENTS

First of all, I as a researcher want to expresses highest gratitude to Allah Subhanahu wa ta'ala for give me strength to complete this thesis. I realize that writing thesis especially on classifying Natural Language Processing meet many challenge, it wouldn't be done without guidance and support for me.

On process this thesis, many people give me motivation, suggest, advice and support. In this chance, I would like to express my gratitude and appreciation to all of them. I express thankful to my supervisor, Mrs. Dr. Arie Ardiyanti Suryani for guidance to me during process of my thesis. Not forget about my evaluators, Mr. Moch. Arif Bijaksana Ph.D, Mr. Jimmy Tirtawangsa, Ph.D, and also Mr. Kemas Rahmat Saleh, Ph.D. I would like thank you in many ways for suggestion of improvement to my thesis to get better result.

I also would like to say thank you for my family, who always be there for me and their support to me. Least but not last, I want to say thank you to my friends and class mate that give me support and many motivations for me to done this research.