Acknowledgement

Thank God for helping me finish this thesis. I want to thank also some people

who have been contributed to the finish of this thesis, they are :

My wife and my dearest daughter, who have given me a special support in

their unique ways.

My good friends, Andi Hartanto S., Ivan Wiratama and Hendra Wiryono. Your

valuable time for discussion, input and material contribution have mean a lot

to the finish of this thesis. Once again, I want to thank you very much for

everything you have given to the thesis.

· I wish to thank also Mr. Son Diamar, Ph.D as the advisor of this thesis. I want

to give my high gratitude to his guidance and comment, which have been

delivered to me generously and of his patience.

Last but not least, I want to thank all the people who have contribute to the

finish of this thesis directly or indirectly.

May God bless all of us

Wie Tjung Sudarma

November 1998

V