

ACKNOWLEDGEMENT

I would like to thank the many people who have made this thesis possible.

First and foremost I would like to express my gratitude to my supervisor, Associate Professor Dr Kamila Ghazali, for her constructive input, support, and guidance. Her patience and encouragement helped dispel the dark moments in my PhD journey.

Next, I wish to thank my family for their support, understanding and for tolerating my preoccupation with my research and thesis for the past few years. I would like to express my appreciation to my husband, Raj, my wonderful daughters, Anusha Marianne and Shalini Anne who have provided the inspiration and motivation for me to complete this thesis.

I also wish to thank the many friends who are dear to me who have provided much encouragement, insight, motivation and helped to keep my spirits up.

I thank the Almighty Lord for giving me the perseverance, clear thinking and resolution to undertake this journey.

I wish to dedicate this thesis to the memory of my parents; my father, Anthony Pitchay and my mother, Lourdesmary whose presence though I miss have been instrumental in making me who I have become.