

## **ACKNOWLEDGEMENT**

The author would like to thank the members of the academic advisory group for all their assistance and support. I wish to thank all the people who shared their thoughts with me and supported my efforts and helped to keep me motivated. I would like to acknowledge the important role of Kristie Rusher and Elizabeth Haigh, who contributed significantly to the work also to Michael O'Beirne who contributed to interpretation of the work. I would also like to thank Dr. Pisanu Sunhtrarak for encouraging and inspiring my research work. Last but not the least the committee members Dr. Corrine Phuangkasem and Dr. Jaran Maluleem for making the thesis possible.